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NLN NURSING DATA BOOK 1983-84

STATISTICAL INFORMATION ON NURSING EDUCATION AND NEWLY LICENSED NURSES

Pub. No. 19-1954

National League for Nursing • New York

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ISBN 0-88737-058-6

Manufactured in the United States of America

PREFACE

This sixth edition of the *NLN Nursing Data Book* presents the League's most recent statistical information on the nation's registered and practical/vocational nurses. It includes 171 tables, many of which incorporate data going back ten to twenty years, illustrating trends and changes over time. Summary remarks accompany the tables to facilitate interpretation of the data.

The following surveys, which are conducted periodically by the League's Division of Research, were used in the data analysis:

	Response Rate
1) Annual Survey of Nursing Programs—1982	100%
2) Employment of Newly Licensed Nurses—1982-83	67%
3) Faculty Survey—1982	90%
4) Men and Other Minority Students Survey—1981	90%

These surveys are continually updated and revised so as to provide the most pertinent and valid data.

In Fall 1983, the NLN Division of Research was combined with the League's Public Policy Office, enabling us to make more timely and pertinent application of the research findings in documenting public policy issues.

In order to provide you with the latest statistics as soon as they become available, the League will publish its data in modules, commencing in Spring 1984. *Nursing Student Census with Policy Implications* will be the first module. Subsequent modules will include *Nursing Faculty: Socio-Economic Trends* and the report on the Newly Licensed Nurse Survey. An annual publication at the end of each year, entitled *Nursing Data Review*, will be based on the modules and will include additional information. We hope you will find this format useful in utilizing our research findings.

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JURISDICTIONS INCLUDED IN THE NLN REGIONS

North Atlantic	Midwestern	Southern	Western
Connecticut	Illinois	Alabama	Alaska
Delaware	Indiana	Arkansas	American Samoa*
District of Columbia	Iowa	Florida	Arizona
Maine	Kansas	Georgia	California
Massachusetts	Michigan	Kentucky	Colorado
New Hampshire	Minnesota	Louisiana	Guam*†
New Jersey	Missouri	Maryland	Hawaii
New York	Nebraska	Mississippi	Idaho
Pennsylvania	North Dakota	North Carolina	Montana
Rhode Island	Ohio	Oklahoma	Nevada
Vermont	South Dakota	Puerto Rico*	New Mexico
	Wisconsin	South Carolina	Oregon
		Tennessee	Utah
		Texas	Washington
		Virgin Islands*†	Wyoming
		Virginia	
		West Virginia	

* Included in tabulations unless otherwise indicated
† For registered nursing listings only

TIME PERIODS USED IN STATISTICAL DATA

Academic Year—The academic year is defined as September 1 through August 31 for the academic years 1961-62 through 1969-70, and as August 1 through July 31 for subsequent years.

Admissions—Admissions are calculated on the basis of the academic year, as defined above.

Graduations—Graduations are calculated on the basis of the academic year, as defined above.

Enrollments—Enrollments are calculated as of October 15 (the fall term) of each year.

Nursing Programs—The number of nursing programs is determined by identifying continuing, new, and discontinued programs between October 16 of the preceding year and October 15 of the year shown in the table.

NLN Accreditation Status—The NLN accreditation status of nursing programs is determined as of January 1 of the calendar year immediately following the end of the last academic year. For example, for the 1981-82 academic year, NLN accreditation status would be stated as of January 1, 1983.

BASIC RN EDUCATION

Approximately 1.7 million individuals had current licenses to practice as registered nurses (RNs) in 1982. For the same year, 1.36 million were employed in nursing. Of those employed, 70.2% were prepared at the diploma or associate degree level, 24.2% at the baccalaureate level, and 5.6% at the graduate level.

BASIC RN PROGRAMS

Table 1

- Total number of basic RN programs in the United States increased by 31 between October 1981 and October 1982. Fifty-five programs opened and 24 programs closed.
- The total of baccalaureate programs increased by 19 (5%), which included 20 that opened and one that closed.
- An additional 123 baccalaureate nursing programs were designed exclusively for RNs (See Table 12).
- The total of associate degree programs increased by 27 (3.8%), which included 34 that opened and 7 that closed.
- The total of diploma programs decreased by 15 (5%), which included 16 that closed and 1 that opened.

Table 1

BASIC RN PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR, BY TYPE OF PROGRAM: UNITED STATES, 1963 TO 1982

YEAR[1]	NUMBER OF SCHOOLS[2]	ALL BASIC RN PROGRAMS		BACCALAUREATE PROGRAMS		ASSOCIATE DEGREE PROGRAMS		DIPLOMA PROGRAMS	
		Number of Programs	Percent Change	Number of Programs	Percent Change	Number of Programs	Percent Change	Number of Programs	Percent Change
1963	1,134	1,140	+1.2	182	+2.8	105	+25.0	853	-1.5
1964	1,145	1,150	+0.9	187	+2.7	130	+23.8	833	-2.3
1965	1,180	1,182	+2.8	197	+5.3	172	+32.3	813	-2.4
1966	1,206	1,212	+2.5	208	+5.6	215	+25.0	789	-3.0
1967	1,247	1,254	+3.5	219	+5.3	276	+28.4	759	-3.8
1968	1,272	1,278	+1.9	233	+6.4	324	+17.4	721	-5.0
1969	1,313	1,324	+3.6	252	+8.2	384	+18.5	688	-4.6
1970	1,330	1,340	+1.2	267	+6.0	437	+13.8	636	-7.6
1971	1,338	1,349	+0.7	282	+5.6	484	+10.8	583	-8.3
1972	1,350	1,362	+1.0	290	+2.8	532	+9.9	540	-7.4
1973	1,348	1,360	-0.1	302	+4.1	565	+6.2	493	-8.7
1974	1,347	1,358	-0.1	310	+2.6	588	+4.1	460	-6.7
1975	1,349	1,362	+0.3	326	+5.2	608	+3.4	428	-7.0
1976	1,337	1,358	-0.3	336	+3.1	632	+3.9	390	-8.9
1977	1,339	1,356	-0.1	344	+2.4	645	+2.1	367	-5.9
1978	1,340	1,358	+0.1	348	+1.2	666	+3.3	344	-6.3
1979	1,354	1,374	+1.2	363	+4.3	678	+1.8	333	-3.2
1980	1,360	1,385	+0.8	377	+3.9	697	+2.8	311	-6.6
1981	1,377	1,401	+1.2	383	+1.6	715	+2.6	303	-2.6
1982	1,406	1,432	+2.2	402	+5.0	742	+3.8	288	-5.0

[1] As of October 15 of each year.
[2] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 2

- In 1982 the number of basic RN programs (in the U.S. and its outlying areas) totalled 1,455. Three-fifths were public and two-fifths were private. This relationship has persisted since 1976.
- In baccalaureate nursing education, the number of private and public programs were nearly equal.
- Nearly 90% of associate degree programs were publicly funded, while approximately 90% of diploma programs were privately supported.

Table 2

BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982[1]

TYPE OF PROGRAM BY TYPE OF FINANCIAL SUPPORT	NUMBER OF PROGRAMS									
	1973	1974	1975	976	1977	1978	1979	1980	1981	1982
All Programs	**1,373**	**1,372**	**1,375**	**1,373**	**1,372**	**1,374**	**1,389**	**1,403**	**1,422**	**1,455**
Public Funds	766	790	799	823	828	839	849	872	882	914
Private Funds	607	582	576	550	544	535	540	531	540	541
Baccalaureate	305	313	329	341	349	353	368	385	393	414
Public Funds	158	167	176	184	187	189	193	203	201	208
Private Funds	147	146	153	157	162	164	175	182	192	206
Associate Degree	574	598	618	642	656	677	688	707	726	753
Public Funds	521	543	557	577	587	605	615	630	645	669
Private Funds	53	55	61	65	69	72	73	77	81	84
Diploma	494	461	428	390	367	344	333	311	303	288
Public Funds	87	80	66	62	54	45	41	39	36	37
Private Funds	407	381	362	328	313	299	292	272	267	251

[1] As of October 15 of each year

Tables 3-6

- Geographic distributions of registered nurse programs remained nearly identical to those observed in the previous four years. Twenty-four percent of the programs were located in the North Atlantic region, 30% in the Midwest, 32% in the South, and 14% in the West (Table 3).
- Net gains were greatest in the South (N = 16) followed by the Midwest (N = 9) and West (N = 7). The North Atlantic region continued to decline (N = 1) (see Table 3).

Table 3

BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[2]	**1,360**	**1,358**	**1,362**	**1,358**	**1,356**	**1,358**	**1,374**	**1,385**	**1,401**	**1,432**
North Atlantic	403	402	402	384	370	359	351	344	342	341
Midwestern	394	391	389	388	387	393	404	409	417	426
Southern	384	388	392	404	415	418	431	440	449	465
Western	179	177	180	182	184	188	188	192	193	200
Alabama	31	30	27	27	31	31	34	34	35	37
Alaska	2	2	2	2	2	2	2	2	2	2
American Samoa	0	0	0	0	0	0	0	0	1	1
Arizona	15	15	15	15	15	14	14	16	16	18
Arkansas	9	10	14	20	19	19	19	19	20	20
California	84	83	84	83	83	84	84	87	88	90
Colorado	12	11	11	11	11	12	12	12	12	12
Connecticut	24	25	25	20	19	19	19	19	18	18
Delaware	7	7	9	7	7	7	7	7	7	7
District of Columbia	7	7	7	7	7	7	7	7	7	6
Florida	27	27	28	28	31	31	33	34	34	35
Georgia	29	32	32	33	33	33	33	35	33	32
Guam	1	1	1	1	1	1	1	1	1	1
Hawaii	4	5	5	5	5	5	5	5	5	5
Idaho	6	6	6	6	6	6	6	6	6	6
Illinois	78	80	79	79	78	80	82	80	78	79
Indiana	30	29	28	28	29	30	31	30	29	30
Iowa	32	30	32	32	32	33	35	36	38	39
Kansas	22	22	21	24	24	24	26	27	29	31
Kentucky	25	26	27	25	26	28	27	26	26	27
Louisiana	18	17	16	16	16	16	16	16	16	17
Maine	8	9	9	10	9	9	9	9	9	10
Maryland	23	23	23	21	24	23	22	22	24	24
Massachusetts	61	61	59	56	56	52	52	51	48	48
Michigan	43	45	46	46	46	46	45	45	49	50
Minnesota	27	26	25	24	24	23	24	25	25	26
Mississippi	18	19	19	21	21	22	22	23	23	23
Missouri	33	34	34	35	35	35	35	37	38	38
Montana	5	5	5	5	5	4	4	4	4	4
Nebraska	14	13	14	11	12	12	12	11	11	11
Nevada	4	3	3	3	3	4	4	4	4	5
New Hampshire	9	9	9	9	8	8	8	7	8	11
New Jersey	41	41	41	41	41	41	41	40	38	38
New Mexico	5	7	9	9	9	10	10	11	11	11
New York	123	122	124	120	112	108	103	98	100	98
North Carolina	47	48	46	45	46	46	48	50	51	55
North Dakota	9	9	9	9	9	9	9	9	9	9
Ohio	72	71	68	69	67	68	71	72	71	71
Oklahoma	18	18	19	17	18	18	21	22	25	26
Oregon	11	12	12	13	14	16	16	16	16	16
Pennsylvania	112	110	108	103	100	97	94	95	96	95
Puerto Rico	11	12	11	13	14	14	13	16	18	19
Rhode Island	7	7	7	7	7	7	7	7	7	7
South Carolina	14	13	14	15	14	14	15	15	17	19
South Dakota	10	10	9	8	8	8	8	8	9	9
Tennessee	27	27	29	28	28	28	29	33	32	32
Texas	42	42	44	53	53	54	56	56	58	64
Utah	7	4	4	5	5	5	5	5	5	5
Vermont	4	4	4	4	4	4	4	4	4	5
Virgin Islands	1	1	1	1	1	1	1	1	1	2
Virginia	39	40	38	38	37	37	38	38	38	37
Washington	22	22	22	23	23	23	23	21	21	22
West Virginia	17	16	15	16	17	17	17	17	17	17
Wisconsin	24	22	24	24	24	26	27	29	31	31
Wyoming	2	2	2	2	3	3	3	3	3	4

[1] As of October 15 of each year.

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 4

BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[2]	**302**	**310**	**326**	**336**	**344**	**348**	**363**	**377**	**383**	**402**
North Atlantic	83	86	91	93	95	95	95	96	101	103
Midwestern	88	89	93	95	96	97	105	110	111	117
Southern	86	92	98	105	109	113	120	128	129	137
Western	45	43	44	43	44	43	43	43	42	45
Alabama	8	8	8	8	9	10	12	12	12	13
Alaska	1	1	1	1	1	1	1	1	1	1
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	2	2	2	2	2	2	2	2	2	4
Arkansas	2	3	6	7	7	7	7	7	7	7
California	19	18	19	19	19	19	19	19	18	19
Colorado	3	3	3	3	3	3	3	3	3	3
Connecticut	5	6	7	7	7	7	7	7	7	7
Delaware	1	1	2	2	2	2	2	2	2	2
District of Columbia	5	5	5	5	5	5	5	5	5	5
Florida	6	6	6	6	8	8	9	10	10	12
Georgia	5	7	7	6	6	7	8	11	9	10
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	1	1	1	1	1	1	1	1	1	1
Idaho	1	1	1	1	1	1	1	1	1	1
Illinois	14	14	14	14	14	15	19	19	20	21
Indiana	9	9	9	9	9	9	9	10	9	10
Iowa	6	6	8	8	8	8	8	9	10	10
Kansas	5	6	6	7	7	7	8	9	9	9
Kentucky	5	5	5	5	5	6	5	5	5	6
Louisiana	7	7	7	7	7	7	7	7	7	8
Maine	1	2	2	2	2	2	2	2	2	2
Maryland	3	4	5	5	6	6	5	5	5	5
Massachusetts	9	10	10	10	11	11	13	13	13	14
Michigan	10	10	11	12	12	12	12	12	12	13
Minnesota	9	9	9	9	9	9	9	9	9	10
Mississippi	4	5	5	5	5	6	7	7	7	7
Missouri	7	6	7	7	7	7	7	8	8	9
Montana	2	2	2	2	2	2	2	2	2	2
Nebraska	3	3	4	3	4	4	4	4	4	4
Nevada	2	2	2	1	1	1	1	1	1	1
New Hampshire	2	2	2	2	2	2	2	2	3	3
New Jersey	7	7	7	7	7	7	7	7	7	7
New Mexico	1	1	1	1	2	1	1	1	1	1
New York	30	29	31	32	32	32	30	30	31	31
North Carolina	11	11	11	11	11	11	11	11	12	12
North Dakota	4	4	4	4	4	4	4	4	4	4
Ohio	10	11	11	12	12	12	14	14	14	14
Oklahoma	5	5	6	6	7	7	8	9	9	10
Oregon	2	2	2	2	2	2	2	2	2	2
Pennsylvania	19	20	21	22	23	23	23	24	27	28
Puerto Rico	3	3	3	5	5	5	5	6	10	11
Rhode Island	3	3	3	3	3	3	3	3	3	3
South Carolina	3	3	3	4	3	3	4	4	4	4
South Dakota	3	3	3	3	3	3	3	3	3	3
Tennessee	6	6	7	6	6	6	6	9	9	9
Texas	12	12	11	17	17	17	18	18	20	21
Utah	4	3	3	3	3	3	3	3	3	3
Vermont	1	1	1	1	1	1	1	1	1	1
Virgin Islands	0	0	0	0	0	0	0	0	0	1
Virginia	6	7	7	7	7	7	8	9	9	9
Washington	6	6	6	6	6	6	6	6	6	6
West Virginia	3	3	3	4	4	4	4	4	4	4
Wisconsin	8	8	8	8	8	8	9	9	9	10
Wyoming	1	1	1	1	1	1	1	1	1	1

[1] As of October 15 of each year.
[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 5

ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[2]	**565**	**588**	**608**	**632**	**645**	**666**	**678**	**697**	**715**	**742**
North Atlantic	101	105	112	115	116	119	120	121	119	124
Midwestern	137	147	150	155	158	167	172	180	191	199
Southern	208	215	221	233	241	244	250	254	261	271
Western	119	121	125	129	130	136	136	142	144	148
Alabama	13	14	13	14	17	17	18	18	19	20
Alaska	1	1	1	1	1	1	1	1	1	1
American Samoa	0	0	0	0	0	0	0	0	1	1
Arizona	13	13	13	13	13	12	12	14	14	14
Arkansas	7	7	8	12	11	11	11	11	11	11
California	58	59	60	60	60	61	61	64	66	67
Colorado	6	6	6	6	6	7	7	7	7	7
Connecticut	5	5	7	7	7	7	7	7	6	6
Delaware	2	2	3	3	3	3	3	3	3	3
District of Columbia	1	1	1	1	1	1	1	1	1	1
Florida	20	20	21	21	22	22	23	23	23	22
Georgia	18	19	19	21	21	21	20	20	20	19
Guam	1	1	1	1	1	1	1	1	1	1
Hawaii	3	4	4	4	4	4	4	4	4	4
Idaho	5	5	5	5	5	5	5	5	5	5
Illinois	29	31	32	32	33	34	33	33	33	34
Indiana	12	12	12	12	13	14	15	14	14	14
Iowa	13	14	14	14	14	16	18	18	19	20
Kansas	7	8	8	10	10	11	12	14	16	19
Kentucky	16	17	18	18	19	20	20	20	20	20
Louisiana	6	6	6	6	6	6	6	6	6	6
Maine	2	2	2	3	3	3	3	3	3	4
Maryland	11	11	11	11	13	13	13	13	14	14
Massachusetts	18	18	19	18	19	19	20	20	18	19
Michigan	19	22	23	23	24	24	24	25	29	30
Minnesota	8	9	9	10	10	10	11	12	12	12
Mississippi	12	12	12	14	14	14	13	14	14	14
Missouri	13	15	14	15	15	16	16	17	19	19
Montana	2	2	2	2	2	2	2	2	2	2
Nebraska	2	2	2	2	2	2	2	2	2	2
Nevada	2	1	1	2	2	3	3	3	3	4
New Hampshire	1	1	1	1	1	1	1	1	1	4
New Jersey	13	13	13	13	13	13	13	13	13	13
New Mexico	4	6	8	8	7	9	9	10	10	10
New York	39	42	43	46	45	48	48	46	48	47
North Carolina	24	27	26	26	27	28	30	32	32	36
North Dakota	2	2	2	2	2	2	2	2	2	2
Ohio	24	24	24	24	24	25	26	28	27	28
Oklahoma	10	10	10	10	10	10	12	12	15	15
Oregon	7	8	9	10	11	13	13	13	13	13
Pennsylvania	15	16	18	18	19	19	19	22	21	21
Puerto Rico	7	8	8	8	9	9	8	8	8	8
Rhode Island	2	2	2	2	2	2	2	2	2	2
South Carolina	9	9	10	10	10	10	10	10	12	14
South Dakota	3	3	3	3	3	3	3	3	4	4
Tennessee	13	14	15	15	15	15	16	17	16	16
Texas	23	24	27	30	30	31	32	32	33	38
Utah	3	1	1	2	2	2	2	2	2	2
Vermont	3	3	3	3	3	3	3	3	3	4
Virgin Islands	1	1	1	1	1	1	1	1	1	1
Virginia	15	15	15	15	15	15	15	15	15	15
Washington	14	14	14	15	15	15	15	15	15	16
West Virginia	11	10	10	10	11	11	11	11	11	11
Wisconsin	5	5	7	8	8	10	10	12	14	15
Wyoming	1	1	1	1	2	2	2	2	2	3

[1] As of October 15 of each year

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 6

DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[2]	**493**	**460**	**428**	**390**	**367**	**344**	**333**	**311**	**303**	**288**
North Atlantic	219	211	199	176	159	145	136	127	122	114
Midwestern	169	155	145	138	133	129	127	119	115	110
Southern	90	81	73	66	65	61	61	58	59	57
Western	15	13	11	10	10	9	9	7	7	7
Alabama	10	8	6	5	5	4	4	4	4	4
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	0	0	0	0
Arkansas	0	0	0	1	1	1	1	1	2	2
California	7	6	5	4	4	4	4	4	4	4
Colorado	3	2	2	2	2	2	2	2	2	2
Connecticut	14	14	11	6	5	5	5	5	5	5
Delaware	4	4	4	2	2	2	2	2	2	2
District of Columbia	1	1	1	1	1	1	1	1	1	0
Florida	1	1	1	1	1	1	1	1	1	1
Georgia	6	6	6	6	6	5	5	4	4	3
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	35	35	33	33	31	31	30	28	25	24
Indiana	9	8	7	7	7	7	7	6	6	6
Iowa	13	10	10	10	10	9	9	9	9	9
Kansas	10	8	7	7	7	6	6	4	4	3
Kentucky	4	4	4	2	2	2	2	1	1	1
Louisiana	5	4	3	3	3	3	3	3	3	3
Maine	5	5	5	5	4	4	4	4	4	4
Maryland	9	8	7	5	5	4	4	4	5	5
Massachusetts	34	33	30	28	26	22	19	18	17	15
Michigan	14	13	12	11	10	10	9	8	8	7
Minnesota	10	8	7	5	5	4	4	4	4	4
Mississippi	2	2	2	2	2	2	2	2	2	2
Missouri	13	13	13	13	13	12	12	12	11	10
Montana	1	1	1	1	1	0	0	0	0	0
Nebraska	9	8	8	6	6	6	6	5	5	5
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	6	6	6	6	5	5	5	4	4	4
New Jersey	21	21	21	21	21	21	21	20	18	18
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	54	51	50	42	35	28	25	22	21	20
North Carolina	12	10	9	8	8	7	7	7	7	7
North Dakota	3	3	3	3	3	3	3	3	3	3
Ohio	38	36	33	33	31	31	31	30	30	29
Oklahoma	3	3	3	1	1	1	1	1	1	1
Oregon	2	2	1	1	1	1	1	1	1	1
Pennsylvania	78	74	69	63	58	55	52	49	48	46
Puerto Rico	1	1	0	0	0	0	0	0	0	0
Rhode Island	2	2	2	2	2	2	2	2	2	2
South Carolina	2	1	1	1	1	1	1	1	1	1
South Dakota	4	4	3	2	2	2	2	2	2	2
Tennessee	8	7	7	7	7	7	7	7	7	7
Texas	7	6	6	6	6	6	6	6	5	5
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	18	18	16	16	15	15	15	14	14	13
Washington	2	2	2	2	2	2	2	0	0	0
West Virginia	3	3	2	2	2	2	2	2	2	2
Wisconsin	11	9	9	8	8	8	8	8	8	6
Wyoming	0	0	0	0	0	0	0	0	0	0

[1] As of October 15 of each year

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands

Tables 7-10

- The median number of student enrollments in all basic RN programs was 140. This represents a net gain of 2 over the previous two years, but a decline of 10 from 1977.
- The median number of students in baccalaureate programs was 186, in diploma programs it was 141, and in associate degree programs it was 112.
- The North Atlantic region had the highest median number of student enrollments (Md = 163). This was chiefly due to the large number of enrollments in baccalaureate programs (Md = 254). The median number of enrollments in the Midwest was 146; in the West, 125; and in the South, 122.

Table 7

BASIC RN PROGRAMS, BY NLN REGION AND SIZE OF STUDENT ENROLLMENT: 1973 TO 1982[1]

NLN REGION BY SIZE OF STUDENT ENROLLMENT	NUMBER OF BASIC RN PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions	**1,373**	**1,372**	**1,375**	**1,373**	**1,372**	**1,374**	**1,389**	**1,403**	**1,422**	**1,455**
Under 100	428	411	412	407	408	435	477	501	512	505
100-199	597	602	572	559	555	555	543	532	522	553
200-299	204	189	208	224	237	212	194	201	218	227
300-399	67	85	93	95	88	83	90	80	75	81
400 and Over	77	85	90	88	84	89	85	89	95	89
North Atlantic	403	402	402	384	370	359	351	344	342	343
Under 100	96	101	107	99	89	93	91	98	95	84
100-199	197	194	170	162	160	148	147	125	128	138
200-299	60	51	63	55	58	57	50	56	62	69
300-399	22	25	31	36	29	26	27	32	24	22
400 and Over	28	31	31	32	34	35	36	33	33	30
Midwestern	394	391	388	388	387	393	404	409	417	424
Under 100	108	91	90	86	93	101	128	133	132	135
100-199	175	187	182	183	172	179	170	169	166	164
200-299	67	62	64	67	75	67	61	65	75	77
300-399	24	30	29	30	25	21	24	19	18	25
400 and Over	20	21	23	22	22	25	21	23	26	23
Southern	396	401	404	418	430	433	445	457	468	486
Under 100	158	150	147	151	160	165	181	193	208	204
100-199	146	152	145	146	146	157	156	162	158	175
200-299	58	56	63	75	78	64	56	54	52	56
300-399	15	20	20	20	23	24	31	21	23	23
400 and Over	19	23	29	26	23	23	21	27	27	28
Western	180	178	181	183	185	189	189	193	195	202
Under 100	66	69	68	71	66	76	77	77	77	82
100-199	79	69	75	68	77	71	70	76	70	76
200-299	19	20	18	27	26	24	27	26	29	25
300-399	6	10	13	9	11	12	8	8	10	11
400 and Over	10	10	7	8	5	6	7	6	9	8

[1] As of October 15 of each year

Table 8

BACCALAUREATE NURSING PROGRAMS, BY NLN REGION AND SIZE OF STUDENT ENROLLMENT: 1973-1982[1]

NLN REGION BY SIZE OF STUDENT ENROLLMENT	NUMBER OF BACCALAUREATE NURSING PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions	**305**	**313**	**329**	**341**	**349**	**353**	**368**	**391**	**393**	**414**
Under 100	41	30	40	46	47	49	64	78	90	108
100-199	103	105	90	90	86	91	95	104	104	115
200-299	67	66	74	74	91	90	88	77	81	77
300-399	37	49	52	56	55	48	51	55	47	48
400 and Over	57	63	73	75	70	75	70	77	71	66
North Atlantic	83	86	91	93	95	95	95	96	101	103
Under 100	8	8	9	8	6	8	6	7	13	14
100-199	28	26	19	22	22	20	21	21	20	23
200-299	18	19	24	17	23	24	22	20	27	27
300-399	12	14	16	21	17	14	17	21	15	15
400 and Over	17	19	23	25	27	29	29	27	26	24
Midwestern	88	89	93	95	96	97	105	110	111	117
Under 100	16	10	13	15	16	13	25	28	28	35
100-199	26	31	27	28	27	31	29	28	30	33
200-299	19	16	19	15	19	20	19	22	23	19
300-399	10	15	14	16	14	11	15	14	11	14
400 and Over	17	17	20	21	20	22	17	18	19	16
Southern	89	95	101	110	114	118	125	136	139	149
Under 100	11	8	13	19	21	24	29	39	45	52
100-199	35	37	32	27	24	30	33	40	41	45
200-299	19	21	22	32	36	30	30	22	21	20
300-399	10	11	11	11	15	16	16	14	13	12
400 and Over	14	18	23	21	18	18	17	21	19	20
Western	45	43	44	43	44	43	43	43	42	45
Under 100	6	4	5	4	4	4	4	4	4	7
100-199	14	11	12	13	13	10	12	15	13	14
200-299	11	10	9	10	13	16	17	13	10	11
300-399	5	9	11	8	9	7	3	6	8	7
400 and Over	9	9	7	8	5	6	7	5	7	6

[1]As of October 15 of each year

Table 9

ASSOCIATE DEGREE NURSING PROGRAMS, BY NLN REGION AND SIZE OF STUDENT ENROLLMENT: 1973 TO 1982[1]

NLN REGION BY SIZE OF STUDENT ENROLLMENT	NUMBER OF ASSOCIATE DEGREE NURSING PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions	**574**	**598**	**618**	**642**	**656**	**677**	**688**	**707**	**726**	**753**
Under 100	237	238	241	250	258	276	291	306	310	311
100-199	237	259	261	263	272	287	285	280	283	298
200-299	70	63	76	90	91	75	66	83	88	101
300-399	16	22	26	29	24	28	33	22	23	23
400 and Over	14	16	14	10	11	11	13	16	22	20
North Atlantic	101	105	112	115	116	119	120	121	119	124
Under 100	24	21	25	28	25	27	25	31	27	30
100-199	44	54	50	49	56	57	62	51	57	55
200-299	17	11	18	18	18	18	16	22	19	26
300-399	6	8	11	13	10	11	10	11	9	7
400 and Over	10	11	8	7	7	6	7	6	7	6
Midwestern	137	147	150	155	158	167	172	180	191	199
Under 100	52	50	52	51	57	63	70	77	79	84
100-199	62	71	71	73	68	73	72	71	74	72
200-299	15	16	16	21	24	21	19	22	27	31
300-399	6	7	8	9	7	7	7	5	4	5
400 and Over	2	3	3	1	2	3	4	5	7	7
Southern	216	224	230	242	251	254	259	263	270	280
Under 100	105	105	103	106	115	116	125	127	133	125
100-199	74	82	83	90	91	101	98	99	97	111
200-299	31	28	34	37	36	28	21	27	25	30
300-399	4	7	7	7	7	7	13	5	8	8
400 and Over	2	2	3	2	2	2	2	5	7	6
Western	120	122	126	130	131	137	137	143	146	150
Under 100	56	62	61	65	61	70	71	71	71	72
100-199	57	52	57	51	57	56	53	59	55	60
200-299	7	8	8	14	13	8	10	12	17	14
300-399	0	0	0	0	0	3	3	1	2	3
400 and Over	0	0	0	0	0	0	0	0	1	1

[1] As of October 15 of each year

Table 10

DIPLOMA NURSING PROGRAMS, BY NLN REGION AND SIZE OF STUDENT ENROLLMENT: 1973-1982[1]

NLN REGION BY SIZE OF STUDENT ENROLLMENT	NUMBER OF DIPLOMA NURSING PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions	**494**	**461**	**428**	**390**	**367**	**344**	**333**	**311**	**303**	**288**
Under 100	150	143	131	111	103	110	122	117	112	86
100-199	257	238	221	206	197	177	163	148	135	140
200-299	67	60	58	60	55	47	40	41	49	49
300-399	14	14	15	10	9	7	6	3	5	10
400 and Over	6	6	3	3	3	3	2	2	2	3
North Atlantic	219	211	199	176	159	145	136	127	122	116
Under 100	64	72	73	63	58	58	60	60	55	40
100-199	125	114	101	91	82	71	64	53	51	60
200-299	25	21	21	20	17	15	12	14	16	16
300-399	4	3	4	2	2	1	0	0	0	0
400 and Over	1	1	0	0	0	0	0	0	0	0
Midwestern	169	155	145	138	133	129	127	119	115	108
Under 100	40	31	25	20	20	25	33	28	25	16
100-199	87	85	84	82	77	75	69	70	62	59
200-299	33	30	29	31	32	26	23	21	25	27
300-399	8	8	7	5	4	3	2	0	3	6
400 and Over	1	1	0	0	0	0	0	0	0	0
Southern	91	82	73	66	65	61	61	58	59	57
Under 100	42	37	31	26	24	25	27	27	30	27
100-199	37	33	30	29	31	26	25	23	20	19
200-299	8	7	7	6	6	6	5	5	6	6
300-399	1	2	2	2	1	1	2	2	2	3
400 and Over	3	3	3	3	3	3	2	1	1	2
Western	15	13	11	10	10	9	9	7	7	7
Under 100	4	3	2	2	1	2	2	2	2	3
100-199	8	6	6	4	7	5	5	2	2	2
200-299	1	2	1	3	0	0	0	1	2	0
300-399	1	1	2	1	2	2	2	1	0	1
400 and Over	1	1	0	0	0	0	0	1	1	1

[1] As of October 15 of each year

Table 11

- Seventy-one percent of all basic RN programs were accredited by the National League for Nursing (NLN).
- The number of programs accredited by NLN increased for all three types of nursing programs.

Table 11

BASIC RN PROGRAMS, BY TYPE OF PROGRAM, NLN ACCREDITATION STATUS AS OF JANUARY 1, 1983, AND JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1982

REGION AND JURISDICTION	NUMBER OF SCHOOLS	NUMBER OF PROGRAMS											
		ALL BASIC RN PROGRAMS			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
		Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited
United States[1]	**1,406**	**1,432**	**1,012**	**420**	**402**	**340**	**62**	**742**	**398**	**344**	**288**	**274**	**14**
North Atlantic	340	343	284	59	103	89	14	124	86	38	116	109	7
Midwestern	417	424	301	123	117	99	18	199	94	105	108	108	0
Southern	452	465	311	154	137	110	27	271	151	120	57	50	7
Western	197	200	116	84	45	42	3	148	67	81	7	7	0
Alabama	35	37	28	9	13	12	1	20	12	8	4	4	0
Alaska	2	2	2	0	1	1	0	1	1	0	0	0	0
American Samoa	1	1	0	1	0	0	0	1	0	1	0	0	0
Arizona	18	18	12	6	4	2	2	14	10	4	0	0	0
Arkansas	19	20	11	9	7	5	2	11	5	6	2	1	1
California	89	90	44	46	19	18	1	67	22	45	4	4	0
Colorado	12	12	9	3	3	3	0	7	4	3	2	2	0
Connecticut	18	18	18	0	7	7	0	6	6	0	5	5	0
Delaware	7	7	4	3	2	1	1	3	2	1	2	1	1
District of Columbia	6	6	6	0	5	5	0	1	1	0	0	0	0
Florida	35	35	15	20	12	7	5	22	7	15	1	1	0
Georgia	31	32	26	6	10	4	6	19	19	0	3	3	0
Guam	1	1	0	1	0	0	0	1	0	1	0	0	0
Hawaii	4	5	2	3	1	1	0	4	1	3	0	0	0
Idaho	6	6	6	0	1	1	0	5	5	0	0	0	0
Illinois	79	79	58	21	21	16	5	34	18	16	24	24	0
Indiana	26	30	28	2	10	10	0	14	12	2	6	6	0
Iowa	39	39	16	23	0	7	3	20	0	20	9	9	0
Kansas	29	31	20	11	9	9	0	19	8	11	3	3	0
Kentucky	26	27	19	8	6	6	0	20	12	8	1	1	0
Louisiana	17	17	15	2	8	7	1	6	5	1	3	3	0
Maine	10	10	8	2	2	2	0	4	2	2	4	4	0
Maryland	24	24	16	8	5	5	0	14	7	7	5	4	1
Massachusetts	48	48	38	10	14	10	4	19	13	6	15	15	0
Michigan	50	50	26	24	13	12	1	30	7	23	7	7	0
Minnesota	26	26	21	5	10	9	1	12	8	4	4	4	0
Mississippi	21	23	16	7	7	7	0	14	8	6	2	1	1
Missouri	37	38	23	15	9	6	3	19	7	12	10	10	0
Montana	4	4	2	2	2	2	0	2	0	2	0	0	0
Nebraska	11	11	11	0	4	4	0	2	2	0	5	5	0
Nevada	5	5	2	3	1	1	0	4	1	3	0	0	0
New Hampshire	11	11	5	6	3	2	1	4	1	3	4	2	2
New Jersey	38	38	36	2	7	7	0	13	12	1	18	17	1
New Mexico	11	11	5	6	1	1	0	10	4	6	0	0	0
New York	97	98	83	15	31	31	0	47	34	13	20	18	2
North Carolina	55	55	21	34	12	11	1	36	5	31	7	5	2
North Dakota	9	9	9	0	4	4	0	2	2	0	3	3	0
Ohio	71	71	59	12	14	11	3	28	19	9	29	29	0
Oklahoma	25	26	17	9	10	7	3	15	9	6	1	1	0
Oregon	16	16	10	6	2	2	0	13	7	6	1	1	0
Pennsylvania	94	95	75	20	28	20	8	21	10	11	46	45	1
Puerto Rico	13	19	7	12	11	3	8	8	4	4	0	0	0
Rhode Island	7	7	7	0	3	3	0	2	2	0	2	2	0
South Carolina	18	19	9	10	4	3	1	14	6	8	1	0	1
South Dakota	9	9	8	1	3	3	0	4	3	1	2	2	0
Tennessee	28	32	26	6	9	7	2	16	12	4	7	7	0
Texas	64	64	49	15	21	17	4	38	27	11	5	5	0
Utah	4	5	5	0	3	3	0	2	2	0	0	0	0
Vermont	4	5	4	1	1	1	0	4	3	1	0	0	0
Virgin Islands	1	2	1	1	1	0	1	1	1	0	0	0	0
Virginia	37	37	30	7	9	8	1	15	10	5	13	12	1
Washington	22	22	15	7	6	6	0	16	9	7	0	0	0
West Virginia	17	17	13	4	4	4	0	11	7	4	2	2	0
Wisconsin	31	31	22	9	10	8	2	15	8	7	6	6	0
Wyoming	4	4	2	2	1	1	0	3	1	2	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 12

BACCALAUREATE NURSING SCHOOLS, BY TYPE OF PROGRAM, TYPE OF STUDENT ENROLLED, AND NLN ACCREDITATION STATUS: JURISDICTIONS OF THE UNITED STATES, OCTOBER 15, 1982

NLN ACCREDITATION STATUS	ALL BACCALAUREATE SCHOOLS	BACCALAUREATE SCHOOLS WITH BASIC NURSING PROGRAMS		BACCALAUREATE SCHOOLS WITHOUT BASIC NURSING PROGRAMS
		Number of Programs With Basic Students Enrolled	Number of Programs With RN Students Enrolled	Number of Programs With RN Students Enrolled
Total	**549***	**405**	**362****	**144**
Accredited	396*	342	316**	54
Non-Accredited	153*	63	46**	90

*Includes three master's programs that prepare for initial practice.
**This program count has been excluded from the row total since it was counted in baccalaureate schools with basic nursing programs.

Tuition and Fees

Tables 13-20

- Keep in mind that the breakdown of nursing programs by source of funding is as follows (see Table 2 for numbers):

	Public	Private
Associate degree	90%	10%
Baccalaureate	50%	50%
Diploma	10%	90%

Public Programs

- The median total of tuition and fees for all publicly-supported basic RN programs was $855 (see Table 13). This figure was $103 higher than in the previous year.
- Medians were highest in the North Atlantic and Midwestern regions—$1,185 and $1,008 respectively (see Table 13).

Private Programs

- The median total of tuition and fees for all privately-supported RN programs was $2,569. This figure was $251 higher than in the previous year.
- The median was highest in the Western region (Md = $4,333) (see Table 13).

Table 13

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, BASIC RN NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT AND JURISDICTIONS OF THE UNITED STATES: 1982-83 (DOLLARS)

REGION AND JURISDICTION	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions	**855**	**2,569**	**694**	**2,276**	**78**	**95**	**102**	**144**
North Atlantic	1,185	2,420	944	2,166	89	128	86	157
Midwestern	1,008	2,631	835	2,250	71	82	121	134
Southern	778	2,350	523	2,083	85	105	102	145
Western	518	4,333	563	4,208	67	70	96	92
Alabama	857	2,500	480	1,437	57	50	112	250
Alaska	1,000	—	1,000	—	100	—	100	—
American Samoa	—	—	—	—	—	—	—	—
Arizona	361	2,250	272	2,250	150	—	91	50
Arkansas	850	875	562	875	66	150	72	150
California	302	4,625	285	4,312	56	66	98	75
Colorado	875	4,500	791	4,500	100	50	75	100
Connecticut	916	4,000	416	3,750	300	100	83	150
Delaware	812	1,500	812	1,500	66	100	62	100
District of Columbia	500	3,500	250	3,500	100	200	100	75
Florida	964	4,750	737	4,250	64	150	275	50
Georgia	800	2,750	727	2,250	112	75	84	83
Guam	750	—	750	—	150	—	150	—
Hawaii	375	—	250	—	—	—	75	—
Idaho	750	1,250	666	1,250	650	50	83	250
Illinois	821	2,468	693	2,250	66	71	94	150
Indiana	1,607	3,916	1,305	3,625	100	166	150	83
Iowa	916	3,000	729	2,675	69	61	100	108
Kansas	783	3,166	475	3,000	85	116	121	90
Kentucky	607	3,000	431	2,750	71	62	75	133
Louisiana	850	1,625	704	1,250	100	50	100	175
Maine	1,500	2,500	1,250	2,000	50	100	100	200
Maryland	1,000	1,375	791	1,187	72	100	83	141
Massachusetts	950	3,500	800	2,500	131	150	86	169
Michigan	1,265	1,937	950	1,625	57	58	142	125
Minnesota	800	4,500	750	4,125	71	79	81	100
Mississippi	781	2,625	386	2,125	68	250	142	75
Missouri	750	2,375	638	1,916	55	225	141	137
Montana	625	2,750	375	2,750	125	250	100	50
Nebraska	1,250	2,416	1,250	2,250	50	50	50	216
Nevada	1,250	—	687	—	75	—	350	—
New Hampshire	1,250	2,000	875	1,500	150	100	149	200
New Jersey	925	1,625	854	1,187	77	150	87	250
New Mexico	687	1,750	375	1,750	56	—	90	50
New York	1,198	2,583	1,034	2,458	71	100	66	143
North Carolina	423	3,125	286	2,875	89	100	106	90
North Dakota	750	2,250	750	2,250	100	75	75	83
Ohio	1,433	1,944	1,263	1,571	88	73	133	178
Oklahoma	775	2,500	363	2,500	93	125	156	100
Oregon	928	4,000	777	4,000	69	150	81	100
Pennsylvania	1,625	2,187	1,187	1,934	73	144	150	162
Puerto Rico	1,000	2,062	500	1,812	100	250	250	183
Rhode Island	1,000	2,625	833	2,625	100	50	50	50
South Carolina	1,194	2,500	850	2,000	200	350	112	200
South Dakota	1,375	3,750	1,250	3,500	250	200	175	150
Tennessee	1,062	3,000	678	3,000	150	66	121	150
Texas	338	3,125	255	2,750	125	150	84	125
Utah	1,500	2,250	750	1,500	250	100	200	150
Vermont	2,625	2,250	2,125	2,250	250	—	75	150
Virgin Islands	750	—	500	—	50	—	50	—
Virginia	937	1,583	857	1,416	75	87	81	164
Washington	825	5,000	675	5,000	59	50	88	150
West Virginia	916	4,250	500	3,750	500	133	140	162
Wisconsin	975	2,000	795	1,900	78	79	150	130
Wyoming	666	—	500	—	50	—	150	—

Table 14

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, BACCALAUREATE NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT AND JURISDICTIONS OF THE UNITED STATES: 1982-83 (DOLLARS)

REGION AND JURISDICTION	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions	**1,139**	**4,328**	**880**	**4,097**	**122**	**125**	**83**	**102**
North Atlantic	1,402	4,642	1,187	4,458	154	171	65	120
Midwestern	1,382	4,466	1,191	4,210	91	85	84	91
Southern	955	3,325	706	2,972	110	140	92	95
Western	821	4,750	678	4,500	150	72	91	125
Alabama	1,300	2,000	937	1,500	75	50	150	150
Alaska	750	—	750	—	50	—	50	—
American Samoa	—	—	—	—	—	—	—	—
Arizona	625	2,250	500	2,250	850	—	150	50
Arkansas	833	3,750	700	3,250	59	150	59	250
California	718	4,750	250	4,416	400	62	91	100
Colorado	2,250	5,250	750	4,750	450	50	50	150
Connecticut	875	4,500	375	4,000	450	150	50	50
Delaware	1,000	—	1,000	—	50	—	50	—
District of Columbia	250	3,500	250	3,500	50	200	50	75
Florida	1,083	4,750	916	4,250	50	150	225	50
Georgia	1,166	3,500	750	3,000	225	100	150	50
Guam	—	—	—	—	—	—	—	—
Hawaii	250	—	250	—	—	—	50	—
Idaho	750	—	—	—	650	—	50	—
Illinois	1,333	4,583	833	4,285	350	100	50	100
Indiana	1,250	4,500	1,250	4,500	100	183	66	62
Iowa	1,250	4,666	1,250	4,500	50	75	50	100
Kansas	875	3,166	750	3,166	75	75	125	75
Kentucky	625	3,500	625	3,000	50	50	100	100
Louisiana	791	1,750	750	1,750	66	—	83	350
Maine	1,750	—	1,250	—	50	—	50	—
Maryland	1,333	4,750	833	4,250	225	50	100	150
Massachusetts	1,300	5,600	875	5,600	175	149	75	125
Michigan	1,750	2,750	1,666	2,750	58	50	66	62
Minnesota	1,375	4,916	875	4,437	175	116	100	150
Mississippi	916	2,750	875	2,250	50	250	125	100
Missouri	875	3,750	875	3,750	50	100	50	75
Montana	750	2,750	750	2,750	50	250	50	50
Nebraska	—	4,500	—	4,000	—	50	—	100
Nevada	1,750	—	750	—	—	—	650	—
New Hampshire	2,250	3,500	1,750	3,000	150	100	150	300
New Jersey	1,750	4,500	1,250	4,500	250	200	50	50
New Mexico	1,250	—	750	—	50	—	550	—
New York	1,250	4,750	1,250	4,416	75	191	69	121
North Carolina	900	4,250	400	4,000	333	200	79	66
North Dakota	750	3,000	750	3,000	—	50	150	50
Ohio	1,800	5,562	1,500	4,750	150	150	125	175
Oklahoma	833	3,000	666	3,000	66	100	150	66
Oregon	1,750	5,750	1,750	4,750	—	150	—	650
Pennsylvania	1,850	4,562	1,437	4,250	133	168	87	183
Puerto Rico	750	2,000	625	1,750	100	200	150	175
Rhode Island	1,500	1,250	1,000	1,250	300	50	50	50
South Carolina	1,250	3,250	1,125	2,250	1,050	350	50	350
South Dakota	1,250	4,500	750	4,000	250	100	150	100
Tennessee	999	5,750	708	5,750	250	—	133	—
Texas	300	3,312	250	3,125	316	175	83	75
Utah	1,750	2,500	750	3,250	—	100	1,050	150
Vermont	2,750	—	2,250	—	250	—	50	—
Virgin Islands	750	—	750	—	50	—	50	—
Virginia	1,300	3,750	1,300	3,750	66	50	66	100
Washington	1,500	5,000	1,500	5,000	50	50	100	150
West Virginia	750	4,375	750	3,875	750	175	50	125
Wisconsin	1,333	4,000	1,250	3,500	50	50	100	150
Wyoming	750	—	750	—	—	—	—	—

Table 15

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, ASSOCIATE DEGREE NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT AND JURISDICTIONS OF THE UNITED STATES: 1982-83 (DOLLARS)

REGION AND JURISDICTION	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions	**775**	**3,500**	**629**	**3,214**	**71**	**96**	**109**	**152**
North Atlantic	1,034	3,250	830	3,000	72	90	94	163
Midwestern	915	3,750	767	3,450	67	133	130	86
Southern	716	3,125	442	3,083	79	84	102	183
Western	442	3,250	528	3,250	62	75	97	87
Alabama	550	3,750	326	3,500	50	50	94	250
Alaska	2,250	–	1,250	–	150	–	350	–
American Samoa	–	–	–	–	–	–	–	–
Arizona	312	–	250	–	100	–	83	–
Arkansas	857	–	416	–	75	–	83	–
California	255	5,000	250	4,500	50	100	103	66
Colorado	791	–	708	–	87	–	66	–
Connecticut	750	5,500	250	5,000	150	100	150	100
Delaware	750	5,750	750	4,750	50	250	100	550
District of Columbia	750	–	250	–	150	–	150	–
Florida	954	–	720	–	69	–	400	–
Georgia	750	2,750	718	2,250	83	50	77	150
Guam	750	–	750	–	150	–	150	–
Hawaii	500	–	250	–	–	–	100	–
Idaho	750	1,250	666	1,250	–	50	100	250
Illinois	761	–	657	–	55	–	115	–
Indiana	1,708	4,250	1,333	4,125	100	75	200	66
Iowa	888	–	708	–	72	–	108	–
Kansas	750	4,000	361	3,000	90	150	110	200
Kentucky	600	2,750	400	2,750	75	75	72	150
Louisiana	1,000	–	625	–	350	–	100	–
Maine	1,000	2,500	500	2,000	50	50	100	200
Maryland	875	750	777	750	62	50	78	150
Massachusetts	800	4,000	772	4,000	107	200	92	200
Michigan	1,178	–	821	–	57	–	170	–
Minnesota	725	3,250	725	3,250	50	50	78	50
Mississippi	750	–	305	–	87	–	160	–
Missouri	722	3,750	571	3,500	58	150	158	100
Montana	500	–	250	–	150	–	350	–
Nebraska	1,250	–	1,250	–	50	–	50	–
Nevada	1,000	–	666	–	75	–	300	–
New Hampshire	1,166	–	750	–	100	–	200	–
New Jersey	833	3,250	800	2,750	62	–	110	350
New Mexico	625	1,750	333	1,750	57	–	79	50
New York	1,179	2,375	911	2,312	69	59	65	141
North Carolina	304	3,250	250	3,250	78	50	116	50
North Dakota	750	–	750	–	100	–	50	–
Ohio	1,339	2,750	1,233	2,750	81	75	134	50
Oklahoma	750	2,250	300	1,750	112	150	158	150
Oregon	892	–	750	–	69	–	81	–
Pennsylvania	1,150	4,000	857	3,500	54	100	180	150
Puerto Rico	1,125	2,125	375	2,125	100	750	300	200
Rhode Island	750	–	750	–	50	–	50	–
South Carolina	1,150	2,250	750	1,750	400	350	150	150
South Dakota	1,250	3,625	1,250	3,375	–	225	250	225
Tennessee	958	3,750	607	3,250	90	75	116	250
Texas	363	–	258	–	86	–	84	–
Utah	1,250	1,250	750	1,250	250	–	150	150
Vermont	2,000	2,250	1,500	2,250	250	–	100	150
Virgin Islands	750	–	250	–	50	–	50	–
Virginia	770	4,500	750	4,500	69	1,050	75	1,050
Washington	775	–	625	–	62	–	87	–
West Virginia	900	4,250	500	3,750	450	75	139	175
Wisconsin	850	1,750	681	1,750	90	150	170	50
Wyoming	625	–	375	–	50	–	150	–

Table 16

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, DIPLOMA NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT AND JURISDICTIONS OF THE UNITED STATES: 1982-83 (DOLLARS)

REGION AND JURISDICTION	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions	**1,450**	**1,744**	**979**	**1,503**	**125**	**71**	**142**	**163**
North Atlantic	1,800	1,791	1,562	1,590	175	71	133	169
Midwestern	1,666	1,854	1,000	1,608	—	69	133	165
Southern	950	1,166	666	933	75	78	158	157
Western	1,000	3,000	1,000	3,000	—	50	100	50
Alabama	750	1,625	750	1,125	—	50	150	350
Alaska	—	—	—	—	—	—	—	—
American Samoa	—	—	—	—	—	—	—	—
Arizona	—	—	—	—	—	—	—	—
Arkansas	—	750	—	750	—	—	—	100
California	750	1,500	750	1,500	—	50	50	50
Colorado	2,750	4,250	2,750	4,250	—	—	150	50
Connecticut	3,250	1,750	1,750	1,500	—	50	1,050	300
Delaware	750	1,250	750	1,250	150	50	50	50
District of Columbia	—	—	—	—	—	—	—	—
Florida	750	—	250	—	—	—	550	—
Georgia	—	500	—	500	—	—	—	100
Guam	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Illinois	1,750	2,093	1,750	1,875	—	54	50	168
Indiana	—	1,750	—	1,500	—	100	—	200
Iowa	—	1,999	—	1,812	—	50	—	112
Kansas	1,750	750	750	750	—	—	950	50
Kentucky	—	1,750	—	1,750	—	—	—	150
Louisiana	750	1,000	—	1,000	350	50	250	150
Maine	1,750	2,000	1,750	1,500	—	350	150	100
Maryland	—	1,375	—	1,187	—	200	—	137
Massachusetts	—	2,300	—	2,000	—	100	—	187
Michigan	750	1,666	750	1,300	—	100	150	200
Minnesota	—	2,000	—	1,750	—	50	—	100
Mississippi	250	250	250	250	—	—	50	50
Missouri	—	1,750	—	1,333	—	400	—	200
Montana	—	—	—	—	—	—	—	—
Nebraska	—	2,250	—	1,916	—	50	—	216
Nevada	—	—	—	—	—	—	—	—
New Hampshire	500	1,000	1,750	1,000	200	—	100	100
New Jersey	750	1,500	750	1,000	50	100	50	250
New Mexico	—	—	—	—	—	—	—	—
New York	—	1,625	—	1,406	—	56	—	160
North Carolina	875	833	625	833	50	50	125	150
North Dakota	—	1,750	—	1,375	—	150	—	150
Ohio	1,250	1,722	750	1,400	—	65	150	200
Oklahoma	—	750	—	250	—	—	—	150
Oregon	—	3,750	—	3,750	—	—	—	50
Pennsylvania	2,000	1,806	1,500	1,678	550	75	200	160
Puerto Rico	—	—	—	—	—	—	—	—
Rhode Island	—	2,750	—	2,750	—	50	—	50
South Carolina	1,250	—	1,250	—	50	—	150	—
South Dakota	3,250	1,750	3,250	1,750	—	150	150	150
Tennessee	1,500	1,250	1,000	1,125	50	50	100	116
Texas	250	750	250	250	50	50	100	350
Utah	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Virgin Islands	—	—	—	—	—	—	—	—
Virginia	1,500	1,300	750	1,000	450	100	300	166
Washington	—	—	—	—	—	—	—	—
West Virginia	1,750	1,250	1,250	750	—	—	450	250
Wisconsin	1,750	1,750	1,250	1,687	—	300	50	137
Wyoming	—	—	—	—	—	—	—	—

Table 17

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, BASIC RN PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, NLN REGION, AND SIZE OF STUDENT ENROLLMENT: 1982-83 (DOLLARS)

REGION BY SIZE OF STUDENT ENROLLMENT	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions								
99 and under	758	2,541	524	2,266	82	91	111	138
100-199	802	2,398	711	2,105	73	96	104	156
200-299	1,005	2,450	788	1,950	75	90	93	134
300 and over	1,148	4,100	922	3,916	90	105	95	109
North Atlantic								
99 and under	1,194	1,953	937	1,828	95	137	107	164
100-199	1,107	2,200	879	1,968	85	97	120	174
200-299	1,125	3,083	979	2,750	72	116	75	124
300 and over	1,294	4,500	1,076	4,500	128	168	54	116
Midwestern								
99 and under	878	3,375	705	3,062	69	88	132	100
100-199	926	2,375	807	2,000	69	80	102	154
200-299	1,156	2,050	904	1,725	71	90	126	160
300 and over	1,416	3,250	1,208	3,250	86	61	126	94
Southern								
99 and under	716	2,250	398	2,050	88	87	95	152
100-199	765	2,875	604	2,333	78	155	113	135
200-299	911	1,000	587	999	88	66	84	150
300 and over	890	2,000	680	2,000	88	66	136	150
Western								
99 and under	491	3,250	440	3,375	79	66	116	59
100-199	437	4,583	609	4,250	58	90	82	130
200-299	687	3,500	666	3,000	65	50	112	100
300 and over	791	5,250	800	5,125	62	50	110	75

Table 18

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, BACCALAUREATE NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, NLN REGION, AND SIZE OF STUDENT ENROLLMENT: 1982-83 (DOLLARS)

REGION BY SIZE OF STUDENT ENROLLMENT	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions								
99 and under	892	3,500	687	3,458	92	112	75	146
100-199	984	4,433	850	4,205	128	135	107	105
200-299	1,191	4,535	916	4,187	131	135	75	83
300 and over	1,250	4,475	1,009	4,375	127	112	84	84
North Atlantic								
99 and under	750	3,750	750	3,583	50	166	75	275
100-199	1,666	5,416	1,300	5,375	150	171	116	137
200-299	1,300	4,375	1,214	3,916	100	170	75	93
300 and over	1,409	4,750	1,125	4,600	191	175	53	95
Midwestern								
99 and under	1,000	4,571	1,000	4,100	50	87	50	120
100-199	1,083	4,416	999	4,285	87	83	87	100
200-299	1,350	4,625	1,062	4,333	90	150	59	75
300 and over	1,555	4,300	1,300	4,125	100	64	107	71
Southern								
99 and under	909	2,812	678	2,687	90	125	76	141
100-199	931	3,464	750	3,375	100	166	120	79
200-299	1,071	3,250	650	2,750	200	75	77	75
300 and over	968	4,000	704	3,500	90	75	116	75
Western								
99 and under	750	2,500	250	3,250	700	100	100	100
100-199	583	4,750	500	4,375	425	87	100	150
200-299	900	4,750	666	4,750	100	50	87	75
300 and over	900	5,500	833	5,250	59	50	90	100

Table 19

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, ASSOCIATE DEGREE NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, NLN REGION, AND SIZE OF STUDENT ENROLLMENT: 1982-83 (DOLLARS)

REGION BY SIZE OF STUDENT ENROLLMENT	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions								
99 and under	727	3,666	478	3,300	80	107	116	133
100-199	758	3,250	669	3,107	68	112	99	166
200-299	895	3,875	744	3,625	61	50	106	137
300 and over	961	2,750	812	2,500	64	125	121	150
North Atlantic								
99 and under	1,194	3,500	900	3,000	83	200	130	275
100-199	962	3,000	794	2,500	79	75	120	150
200-299	968	3,750	812	3,500	61	50	66	133
300 and over	1,083	2,750	1,000	2,500	56	150	57	175
Midwestern								
99 and under	868	3,750	695	3,500	70	137	134	78
100-199	895	3,750	775	3,416	67	150	100	200
200-299	1,045	4,250	852	4,250	64	–	150	50
300 and over	1,125	3,250	900	3,250	62	50	149	50
Southern								
99 and under	652	3,500	340	3,166	88	75	96	160
100-199	720	2,750	544	3,000	75	125	109	200
200-299	833	4,250	571	4,250	65	50	88	250
300 and over	857	2,250	678	2,250	75	–	150	–
Western								
99 and under	483	3,500	447	3,500	75	50	116	50
100-199	416	2,000	600	2,000	53	100	79	100
200-299	416	1,250	666	1,250	50	–	133	150
300 and over	333	–	750	–	66	–	133	–

Table 20

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, DIPLOMA NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, NLN REGION, AND SIZE OF STUDENT ENROLLMENT: 1982-83 (DOLLARS)

REGION BY SIZE OF STUDENT ENROLLMENT	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions								
99 and under	1,250	1,605	833	1,450	150	66	137	136
100-199	1,666	1,827	1,500	1,545	75	73	137	172
200-299	1,750	1,750	1,125	1,461	50	75	550	195
300 and over	625	1,750	500	1,500	350	50	150	175
North Atlantic								
99 and under	1,625	1,687	1,500	1,566	175	75	83	143
100-199	1,750	1,855	1,625	1,596	100	69	125	189
200-299	3,000	1,857	1,500	1,625	–	75	1,050	183
300 and over	–	–	–	–	–	–	–	–
Midwestern								
99 and under	1,750	1,750	750	1,708	–	58	950	108
100-199	1,500	1,921	1,000	1,644	–	72	133	167
200-299	1,750	1,772	1,250	1,454	–	75	50	214
300 and over	–	2,000	–	1,750	–	50	–	200
Southern								
99 and under	1,083	937	687	750	75	69	149	157
100-199	1,000	1,361	1,000	1,194	50	150	150	150
200-299	1,000	750	500	666	50	–	100	166
300 and over	500	1,250	250	875	350	50	200	175
Western								
99 and under	–	1,500	–	1,500	–	50	–	50
100-199	2,750	2,750	2,750	2,750	–	–	150	50
200-299	–	–	–	–	–	–	–	–
300 and over	750	3,750	750	3,750	–	–	50	50

RN STUDENTS

Admissions

Table 21

- Total annual admissions have increased for two years in a row, following three consecutive years of decline.
- These two-year admissions gains were for all three types of programs. This phenomenon of a 2-year gain for all types of programs last occurred in 1971-73.
- Admissions to associate degree programs have now reached an all-time high.
- The 8.1% increase in admissions to diploma programs must be viewed within the context of the decrease in the total number of diploma programs (see Table 1).

Table 21

ADMISSIONS TO BASIC RN PROGRAMS AND PERCENTAGE OF CHANGE FROM PREVIOUS YEAR, BY TYPE OF PROGRAM: UNITED STATES, 1962-63 TO 1981-82

ACADEMIC YEAR	ALL BASIC RN PROGRAMS[1]		BACCALAUREATE PROGRAMS		ASSOCIATE DEGREE PROGRAMS		DIPLOMA PROGRAMS	
	Number of Admissions	Percent Change	Number of Admissions	Percent Change	Number of Admissions	Percent Change	Number of Admissions	Percent Change
1962-63	49,228	-0.6	9,585	+6.1	3,490	+39.4	36,153	-4.8
1963-64	52,274	+6.2	10,242	+6.9	4,461	+27.8	37,571	+3.9
1964-65	57,180	+9.4	11,800	+15.2	6,144	+37.7	39,236	+4.4
1965-66	60,191	+5.3	13,103	+11.0	8,544	+39.1	38,544	-1.8
1966-67	58,021	-3.6	14,012	+6.9	11,137	+30.3	32,872	-14.7
1967-68	60,673	+4.6	14,813	+5.7	14,577	+30.9	31,283	-4.8
1968-69	63,408	+4.5	15,901	+7.3	18,536	+27.2	28,971	-7.4
1969-70	74,598	+17.6	18,942	+19.1	25,142	+35.6	30,514	+5.3
1970-71	78,524	+5.3	20,299	+7.2	29,433	+17.1	28,792	-5.6
1971-72	93,344	+18.9	27,228	+34.1	36,454	+23.8	29,662	+3.0
1972-73	103,789	+11.2	30,348	+11.5	43,733	+20.0	29,708	+0.1
1973-74	107,344	+3.4	32,461	+7.0	47,940	+9.6	26,943	-9.3
1974-75	109,020	+1.6	34,956	+7.7	49,368	+3.0	24,696	-8.3
1975-76	112,174	+2.9	36,320	+3.9	52,232	+5.8	23,622	-4.3
1976-77	112,523	+0.3	36,670	+1.0	53,610	+2.6	22,243	-5.8
1977-78	110,950	-1.4	37,348	+1.8	52,991	-1.1	20,611	-7.3
1978-79	107,476	-3.2	35,611	-4.7	53,366	+0.7	18,499	-10.2
1979-80	105,952	-1.4	35,414	-0.5	53,633	+0.5	16,905	-8.6
1980-81	110,201	+4.0	35,808	+1.1	56,899	+6.1	17,494	+3.5
1981-82	115,279	+4.6	35,928	+0.3	60,423	+6.1	18,928	+8.1

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 22

- The figure of 78,968 students admitted to publicly supported nursing programs represents an all-time high.
- Admissions in 1981-82 increased by 5.1% and 2.7% for public and private programs, respectively.

Table 22

ADMISSIONS TO BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

TYPE OF PROGRAM BY TYPE OF FINANCIAL SUPPORT	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Programs	**104,713**	**108,210**	**110,068**	**113,311**	**113,479**	**111,928**	**108,717**	**107,368**	**112,057**	**116,896**
Public Funds	64,953	69,143	71,630	74,400	74,513	73,639	73,077	71,876	75,112	78,968
Private Funds	39,760	39,067	38,438	38,911	38,966	38,289	35,640	35,492	36,945	37,928
Baccalaureate	30,478	32,672	35,192	36,656	36,947	37,664	36,087	36,035	36,775	36,753
Public Funds	19,081	20,572	22,338	23,163	23,069	23,101	22,217	21,770	22,347	22,813
Private Funds	11,397	12,100	12,854	13,493	13,878	14,563	13,870	14,265	14,428	13,940
Associate Degree	44,387	48,595	50,180	53,033	54,289	53,653	54,131	54,428	57,788	61,215
Public Funds	40,651	43,948	45,432	47,869	48,612	47,974	48,539	47,957	50,750	53,632
Private Funds	3,736	4,647	4,748	5,164	5,677	5,679	5,592	6,471	7,038	7,583
Diploma	29,848	26,943	24,696	23,622	22,243	20,611	18,499	16,905	17,494	18,928
Public Funds	5,221	4,623	3,860	3,368	2,832	2,564	2,321	2,149	2,015	2,523
Private Funds	24,627	22,320	20,836	20,254	19,411	18,047	16,178	14,756	15,479	16,405

Tables 23-27

- The aggregate number of students admitted to basic nursing programs increased throughout the country in 1981-82. Admissions reached a new peak in every region except the North Atlantic (Table 23).
- The growth rate was highest in the Midwest, where it registered 9.2%. This was the only region where gains were recorded for every type of program.
- Only associate degree programs showed an increase of admissions in every region of the country.

Table 23
ADMISSIONS TO BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**103,789**	**107,344**	**109,020**	**112,174**	**112,523**	**110,950**	**107,476**	**105,941**	**110,201**	**115,279**
North Atlantic	30,950	32,590	32,059	31,589	31,173	31,263	30,004	29,149	29,185	29,530
Midwestern	30,186	30,457	30,641	31,421	32,452	31,117	30,351	30,428	32,133	35,083
Southern	28,907	31,324	32,879	35,330	34,704	34,855	33,450	32,722	33,866	35,463
Western	13,746	12,973	13,441	13,834	14,194	13,715	13,671	13,653	15,017	15,203
Alabama	1,758	2,130	2,336	2,131	2,244	2,690	2,737	2,393	2,744	2,754
Alaska	69	72	89	61	66	77	141	178	152	152
American Samoa	0	0	0	0	0	0	0	0	0	18
Arizona	1,431	1,418	1,573	1,462	1,213	1,059	1,093	1,185	1,266	1,159
Arkansas	931	778	902	1,088	1,091	1,282	1,006	1,143	1,291	1,425
California	6,000	5,731	5,977	6,259	6,543	6,508	6,471	6,626	7,196	7,363
Colorado	1,023	892	780	847	982	883	968	775	929	864
Connecticut	1,622	1,487	1,261	1,348	1,430	1,565	1,412	1,361	1,372	1,336
Delaware	401	448	451	515	504	533	493	479	508	523
District of Columbia	514	537	612	653	885	729	680	700	727	840
Florida	2,777	2,919	3,264	3,231	3,328	3,538	3,425	3,422	3,818	4,178
Georgia	2,270	2,284	2,602	2,628	2,342	2,285	2,359	1,935	1,991	2,206
Guam	62	44	52	53	58	51	35	11	20	28
Hawaii	195	174	209	189	220	210	219	243	244	219
Idaho	387	347	357	347	353	387	383	335	347	432
Illinois	5,587	5,650	5,917	5,846	6,321	5,840	5,838	5,705	5,882	6,355
Indiana	2,591	2,980	3,028	3,128	2,940	2,813	2,590	2,596	2,872	2,643
Iowa	1,495	1,554	1,720	1,845	1,970	2,099	1,994	2,087	2,054	2,290
Kansas	949	1,097	1,126	1,162	1,229	1,239	1,277	1,263	1,295	1,383
Kentucky	1,868	1,876	2,014	2,254	2,023	1,978	1,823	1,856	1,820	1,854
Louisiana	1,624	1,741	2,033	1,953	1,860	2,002	1,744	1,732	1,573	1,838
Maine	417	494	569	520	610	609	546	578	607	555
Maryland	1,979	1,953	1,949	2,077	2,159	1,990	1,849	1,781	1,960	2,022
Massachusetts	4,154	4,328	4,345	3,924	3,750	3,607	3,577	3,429	3,527	3,690
Michigan	4,251	4,492	4,150	4,364	4,611	4,336	3,980	3,959	4,137	4,255
Minnesota	2,380	2,364	2,281	2,203	2,229	2,234	2,196	2,205	2,326	2,343
Mississippi	1,091	1,312	1,283	1,523	1,583	1,448	1,398	1,453	1,518	1,610
Missouri	2,498	2,535	2,476	2,561	2,619	2,515	2,434	2,460	2,499	2,711
Montana	495	429	404	453	386	399	306	337	366	420
Nebraska	1,006	868	853	992	1,016	960	843	923	1,050	1,114
Nevada	211	182	97	174	178	193	205	211	242	263
New Hampshire	438	464	519	485	467	457	346	436	440	441
New Jersey	3,147	3,271	3,393	3,355	3,434	3,441	3,271	3,317	3,192	3,266
New Mexico	322	388	457	505	557	464	457	468	533	669
New York	12,894	13,912	13,710	12,695	12,432	12,512	12,247	11,674	11,251	11,044
North Carolina	2,397	2,509	2,859	2,925	2,807	2,660	2,762	3,004	2,965	2,962
North Dakota	694	674	518	538	567	433	625	519	650	678
Ohio	5,615	5,370	5,510	5,727	5,882	5,530	5,483	5,476	5,883	6,763
Oklahoma	1,058	1,300	1,290	1,129	1,226	1,253	1,116	1,237	1,337	1,317
Oregon	855	733	926	931	1,069	967	979	1,003	1,047	953
Pennsylvania	6,445	6,694	6,101	7,096	6,524	6,640	6,324	6,171	6,570	6,731
Puerto Rico	826	794	966	1,052	868	890	1,186	1,387	1,809	1,553
Rhode Island	609	656	808	710	832	861	823	739	726	831
South Carolina	997	1,070	1,136	1,182	1,140	1,140	1,184	1,013	1,006	1,356
South Dakota	659	623	619	670	611	646	665	573	636	716
Tennessee	2,547	2,440	2,826	2,743	2,585	2,623	2,512	2,557	2,984	3,220
Texas	4,558	5,813	4,909	6,541	6,399	5,977	5,784	5,631	5,121	4,998
Utah	597	483	437	465	467	518	507	454	435	698
Vermont	309	299	290	288	305	309	285	265	265	273
Virgin Islands	36	28	30	32	30	37	20	18	27	18
Virginia	2,096	2,131	2,356	2,723	2,701	2,683	2,541	2,481	2,546	2,515
Washington	2,062	1,987	2,035	2,038	2,023	1,914	1,806	1,701	1,734	1,886
West Virginia	956	1,068	1,120	1,042	1,109	1,169	1,080	1,084	1,192	1,208
Wisconsin	2,461	2,250	2,441	2,525	2,564	2,609	2,556	2,662	2,849	3,832
Wyoming	99	137	100	103	137	136	136	137	126	125

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 24

ADMISSIONS TO BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**30,348**	**32,461**	**34,956**	**36,320**	**36,670**	**37,348**	**35,611**	**35,414**	**35,808**	**35,928**
North Atlantic	7,823	8,717	9,665	9,718	10,484	11,269	10,767	10,670	10,244	10,050
Midwestern	8,204	8,804	9,149	9,363	9,614	9,345	9,030	9,355	9,817	10,614
Southern	9,197	10,692	11,455	12,380	11,893	12,149	11,524	11,125	11,372	11,040
Western	5,124	4,248	4,687	4,859	4,679	4,585	4,290	4,264	4,375	4,224
Alabama	650	764	1,134	984	1,100	1,429	1,390	1,140	1,356	1,348
Alaska	39	40	52	27	29	39	99	138	112	112
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	548	542	752	716	493	437	450	506	504	423
Arkansas	297	201	199	322	293	356	307	396	458	451
California	1,557	1,361	1,534	1,648	1,735	1,864	1,675	1,665	1,754	1,621
Colorado	405	390	219	362	492	441	400	355	385	397
Connecticut	465	486	510	526	571	610	533	492	484	521
Delaware	197	199	255	256	247	246	231	223	250	268
District of Columbia	321	326	387	426	677	610	521	532	567	491
Florida	534	541	649	585	562	723	677	661	748	711
Georgia	424	629	867	483	419	358	664	382	466	624
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	74	59	65	65	65	64	84	90	78	65
Idaho	76	56	69	78	67	98	112	55	58	48
Illinois	1,123	1,252	1,367	1,307	1,461	1,293	1,342	1,419	1,470	1,732
Indiana	828	1,180	1,096	1,148	1,041	1,004	934	900	996	698
Iowa	428	399	462	494	604	633	537	558	528	635
Kansas	285	363	408	393	415	446	507	523	572	544
Kentucky	535	498	602	790	481	473	325	292	286	322
Louisiana	764	910	1,065	929	894	1,038	859	805	724	843
Maine	128	133	137	175	213	216	187	208	220	167
Maryland	517	622	630	719	662	569	554	503	537	500
Massachusetts	941	1,219	1,478	1,100	1,068	1,160	1,258	1,308	1,381	1,315
Michigan	925	1,220	1,191	1,321	1,285	1,348	1,256	1,236	1,309	1,176
Minnesota	703	729	713	716	783	763	720	754	685	624
Mississippi	196	489	484	522	598	504	411	476	469	520
Missouri	488	520	648	584	637	558	576	624	705	655
Montana	322	275	235	269	240	294	221	253	264	244
Nebraska	218	177	144	230	209	243	123	229	247	254
Nevada	189	157	75	66	60	62	58	50	48	61
New Hampshire	144	163	175	154	146	164	161	182	199	218
New Jersey	587	594	812	742	805	864	858	945	708	756
New Mexico	127	110	157	147	209	128	79	89	102	204
New York	3,320	3,361	3,738	3,995	4,314	4,525	4,340	4,090	3,586	3,441
North Carolina	994	940	1,094	1,184	1,086	893	885	1,090	1,028	814
North Dakota	271	235	205	233	275	154	274	213	340	327
Ohio	1,123	1,224	1,202	1,409	1,411	1,412	1,308	1,347	1,319	1,367
Oklahoma	411	434	435	420	454	491	346	487	555	462
Oregon	290	105	316	312	309	244	194	223	236	119
Pennsylvania	1,400	1,842	1,629	1,910	1,860	2,237	2,088	2,139	2,318	2,282
Puerto Rico	130	211	236	336	277	316	476	621	967	825
Rhode Island	219	289	434	347	482	537	487	456	430	492
South Carolina	432	412	411	362	364	401	450	352	354	448
South Dakota	317	264	264	285	257	266	310	274	276	299
Tennessee	905	838	1,062	1,040	636	734	761	787	1,064	1,112
Texas	1,743	2,611	1,762	2,596	2,958	2,720	2,565	2,554	2,253	1,891
Utah	466	374	364	324	131	145	139	104	99	203
Vermont	101	105	110	87	101	100	103	95	101	99
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	604	596	832	1,079	1,026	1,063	951	957	836	766
Washington	978	693	800	785	774	705	713	668	689	684
West Virginia	191	207	229	205	253	260	249	243	238	228
Wisconsin	1,495	1,241	1,449	1,403	1,343	1,362	1,273	1,278	1,370	2,303
Wyoming	53	85	49	60	75	64	66	68	46	43

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 25

ADMISSIONS TO ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**43,733**	**47,940**	**49,368**	**52,232**	**53,610**	**52,991**	**53,366**	**53,633**	**56,899**	**60,423**
North Atlantic	10,906	12,486	12,370	12,728	12,598	12,635	12,728	12,559	12,736	12,965
Midwestern	10,903	11,622	12,033	12,483	13,592	13,091	13,376	13,913	14,904	16,276
Southern	14,449	15,905	17,036	18,800	18,623	18,806	18,489	18,374	19,240	20,816
Western	7,475	7,927	7,929	8,221	8,797	8,459	8,773	8,787	10,019	10,366
Alabama	516	992	968	892	970	1,089	1,192	1,085	1,227	1,230
Alaska	30	32	37	34	37	38	42	40	40	40
American Samoa	0	0	0	0	0	0	0	0	0	18
Arizona	883	876	821	746	720	622	643	679	762	736
Arkansas	634	577	703	766	700	819	601	644	677	792
California	3,804	3,969	4,113	4,286	4,429	4,266	4,395	4,552	5,411	5,313
Colorado	528	406	369	362	376	360	485	347	464	407
Connecticut	256	272	343	463	499	598	517	532	534	503
Delaware	37	86	100	160	162	171	184	173	174	175
District of Columbia	79	98	137	140	151	63	100	125	160	349
Florida	2,051	2,182	2,432	2,454	2,558	2,603	2,570	2,594	3,000	3,335
Georgia	1,347	1,200	1,238	1,621	1,444	1,474	1,396	1,301	1,359	1,384
Guam	62	44	52	53	58	51	35	11	20	28
Hawaii	121	115	144	124	155	146	135	153	166	154
Idaho	311	291	288	269	286	289	271	280	289	384
Illinois	2,352	2,441	2,610	2,606	2,950	2,779	2,875	2,927	3,085	3,149
Indiana	1,213	1,307	1,444	1,469	1,379	1,364	1,279	1,321	1,444	1,519
Iowa	390	522	673	728	791	848	890	1,032	1,025	1,053
Kansas	237	316	320	364	472	467	516	551	605	706
Kentucky	1,047	1,135	1,193	1,321	1,437	1,385	1,370	1,446	1,426	1,472
Louisiana	461	480	601	664	634	643	577	635	528	665
Maine	96	131	121	117	222	222	227	218	231	273
Maryland	1,039	991	1,063	1,098	1,241	1,206	1,084	1,091	1,183	1,244
Massachusetts	1,272	1,227	1,308	1,344	1,327	1,322	1,306	1,246	1,267	1,406
Michigan	2,128	2,163	2,035	2,074	2,427	2,164	2,166	2,195	2,253	2,541
Minnesota	1,030	1,019	1,120	1,147	1,158	1,183	1,210	1,188	1,339	1,455
Mississippi	811	750	713	898	873	868	965	918	989	1,054
Missouri	765	794	760	800	844	896	881	901	887	1,040
Montana	109	96	110	125	146	105	85	84	102	176
Nebraska	201	212	244	299	330	280	282	297	310	324
Nevada	22	25	22	108	118	131	147	161	194	202
New Hampshire	63	70	95	108	103	93	70	109	108	159
New Jersey	1,437	1,564	1,445	1,478	1,514	1,540	1,483	1,527	1,572	1,498
New Mexico	195	278	300	358	348	336	378	379	431	465
New York	6,164	7,356	6,940	6,656	6,398	6,441	6,740	6,490	6,506	6,365
North Carolina	944	1,232	1,420	1,396	1,396	1,451	1,561	1,629	1,676	1,826
North Dakota	168	272	150	122	124	128	125	137	144	134
Ohio	1,909	1,973	2,042	2,087	2,272	2,088	2,185	2,279	2,589	2,961
Oklahoma	420	541	599	648	691	655	707	727	751	824
Oregon	342	509	488	491	627	599	661	660	699	710
Pennsylvania	1,008	1,205	1,415	1,795	1,757	1,732	1,674	1,755	1,799	1,811
Puerto Rico	556	583	730	716	591	574	710	766	842	728
Rhode Island	286	283	286	266	261	244	245	214	221	252
South Carolina	537	622	690	788	744	705	700	641	624	865
South Dakota	167	207	228	258	226	248	233	194	226	271
Tennessee	1,097	1,094	1,204	1,152	1,352	1,330	1,270	1,246	1,304	1,422
Texas	2,268	2,603	2,631	3,417	2,848	2,774	2,773	2,709	2,508	2,690
Utah	131	109	73	141	336	373	368	350	336	495
Vermont	208	194	180	201	204	209	182	170	164	174
Virgin Islands	36	28	30	32	30	37	20	18	27	18
Virginia	736	860	858	971	1,006	1,030	1,018	1,007	1,177	1,194
Washington	953	1,169	1,113	1,134	1,157	1,122	1,093	1,033	1,045	1,202
West Virginia	541	646	723	714	729	774	705	701	811	819
Wisconsin	343	396	407	529	619	646	734	891	997	1,123
Wyoming	46	52	51	43	62	72	70	69	80	82

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 26

ADMISSIONS TO DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**29,708**	**26,943**	**24,696**	**23,622**	**22,243**	**20,611**	**18,499**	**16,905**	**17,494**	**18,928**
North Atlantic	12,221	11,387	10,024	9,143	8,091	7,359	6,509	5,920	6,205	6,515
Midwestern	11,079	10,031	9,459	9,575	9,246	8,681	7,945	7,160	7,412	8,193
Southern	5,261	4,727	4,388	4,150	4,188	3,900	3,437	3,223	3,254	3,607
Western	1,147	798	825	754	718	671	608	602	623	613
Alabama	592	374	234	255	174	172	155	168	161	176
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	0	0	0	0
Arkansas	0	0	0	0	98	107	98	103	156	182
California	639	401	330	325	379	378	401	409	431	429
Colorado	90	96	192	123	114	82	83	73	80	60
Connecticut	901	729	408	359	360	357	362	337	354	312
Delaware	167	163	96	99	95	116	78	83	84	80
District of Columbia	114	113	88	87	57	56	59	43	0	0
Florida	192	196	183	192	208	212	178	167	70	132
Georgia	499	455	497	524	479	453	299	252	166	198
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	2,112	1,957	1,940	1,933	1,910	1,768	1,621	1,359	1,327	1,474
Indiana	550	493	488	511	520	445	377	375	432	426
Iowa	677	633	585	623	575	618	567	497	501	602
Kansas	427	418	400	425	342	326	254	189	118	133
Kentucky	286	243	219	143	105	120	128	118	108	60
Louisiana	399	351	367	360	332	321	308	292	321	330
Maine	193	230	311	228	175	171	132	152	156	115
Maryland	423	340	256	260	256	215	211	187	240	278
Massachusetts	1,941	1,882	1,559	1,480	1,355	1,125	1,013	875	879	969
Michigan	1,198	1,109	924	969	899	824	558	528	575	538
Minnesota	647	616	448	340	288	288	266	263	302	264
Mississippi	84	73	86	103	112	76	22	59	60	36
Missouri	1,245	1,221	1,068	1,177	1,138	1,061	977	935	907	1,016
Montana	64	58	59	59	0	0	0	0	0	0
Nebraska	587	479	465	463	477	437	438	397	493	536
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	231	231	249	223	218	200	115	145	133	64
New Jersey	1,123	1,113	1,136	1,135	1,115	1,037	930	845	912	1,012
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	3,410	3,195	3,032	2,044	1,720	1,546	1,167	1,094	1,159	1,238
North Carolina	459	337	345	345	325	316	316	285	261	322
North Dakota	255	167	163	183	168	151	226	169	166	217
Ohio	2,583	2,173	2,266	2,231	2,199	2,030	1,990	1,850	1,975	2,435
Oklahoma	227	325	256	61	81	107	63	23	31	31
Oregon	223	118	122	128	133	124	124	120	112	124
Pennsylvania	4,037	3,647	3,057	3,391	2,907	2,671	2,562	2,277	2,453	2,638
Puerto Rico	140	0	0	0	0	0	0	0	0	0
Rhode Island	104	84	88	97	89	80	91	69	75	87
South Carolina	28	36	35	32	32	34	34	20	28	43
South Dakota	175	152	127	127	128	132	122	105	134	146
Tennessee	545	508	560	551	597	559	481	524	616	686
Texas	547	599	516	528	593	483	446	368	360	417
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	756	675	666	673	669	590	572	517	533	555
Washington	131	125	122	119	92	87	0	0	0	0
West Virginia	224	215	168	123	127	135	126	140	143	161
Wisconsin	623	613	585	593	602	601	549	493	482	406
Wyoming	0	0	0	0	0	0	0	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 27

ADMISSIONS TO BASIC RN PROGRAMS, BY TYPE OF PROGRAM, NLN ACCREDITATION STATUS AS OF JANUARY 1, 1983, AND JURISDICTIONS OF THE UNITED STATES: AUGUST 1, 1981, TO JULY 31, 1982

REGION AND JURISDICTION	NUMBER OF SCHOOLS	NUMBER OF ADMISSIONS											
		ALL BASIC RN PROGRAMS			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
		Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited
United States[1]	**1,406**	**115,279**	**94,251**	**21,028**	**35,928**	**34,222**	**1,706**	**60,423**	**41,524**	**18,899**	**18,928**	**18,505**	**423**
North Atlantic	340	29,530	26,613	2,917	10,050	9,479	571	12,965	10,833	2,132	6,515	6,301	214
Midwestern	417	35,083	29,041	6,042	10,614	10,253	361	16,276	10,595	5,681	8,193	8,193	0
Southern	452	35,463	28,095	7,368	11,040	10,302	738	20,816	14,395	6,421	3,607	3,398	209
Western	197	15,203	10,502	4,701	4,224	4,188	36	10,366	5,701	4,665	613	613	0
Alabama	35	2,754	2,457	297	1,348	1,348	0	1,230	933	297	176	176	0
Alaska	2	152	152	0	112	112	0	40	40	0	0	0	0
American Samoa	1	18	0	18	0	0	0	18	0	18	0	0	0
Arizona	18	1,159	1,060	99	423	387	36	736	673	63	0	0	0
Arkansas	19	1,425	1,023	402	451	377	74	792	504	288	182	142	40
California	89	7,363	4,091	3,272	1,621	1,621	0	5,313	2,041	3,272	429	429	0
Colorado	12	864	631	233	397	397	0	407	174	233	60	60	0
Connecticut	18	1,336	1,336	0	521	521	0	503	503	0	312	312	0
Delaware	7	523	360	163	268	215	53	175	121	54	80	24	56
District of Columbia	6	840	840	0	491	491	0	349	349	0	0	0	0
Florida	35	4,178	2,553	1,625	711	592	119	3,335	1,829	1,506	132	132	0
Georgia	31	2,206	2,019	187	624	437	187	1,384	1,384	0	198	198	0
Guam	1	28	0	28	0	0	0	28	0	28	0	0	0
Hawaii	4	219	150	69	65	65	0	154	85	69	0	0	0
Idaho	6	432	432	0	48	48	0	384	384	0	0	0	0
Illinois	79	6,355	5,228	1,127	1,732	1,682	50	3,149	2,072	1,077	1,474	1,474	0
Indiana	26	2,643	2,561	82	698	698	0	1,519	1,437	82	426	426	0
Iowa	39	2,290	1,180	1,110	635	578	57	1,053	0	1,053	602	602	0
Kansas	29	1,383	1,164	219	544	544	0	706	487	219	133	133	0
Kentucky	26	1,854	1,449	405	322	322	0	1,472	1,067	405	60	60	0
Louisiana	17	1,838	1,780	58	843	843	0	665	607	58	330	330	0
Maine	10	555	455	100	167	167	0	273	173	100	115	115	0
Maryland	24	2,022	1,587	435	500	500	0	1,244	838	406	278	249	29
Massachusetts	48	3,690	3,228	462	1,315	1,144	171	1,406	1,115	291	969	969	0
Michigan	50	4,255	2,581	1,674	1,176	1,176	0	2,541	867	1,674	538	538	0
Minnesota	26	2,343	2,210	133	624	624	0	1,455	1,322	133	264	264	0
Mississippi	21	1,610	1,237	373	520	520	0	1,054	717	337	36	0	36
Missouri	37	2,711	2,080	631	655	480	175	1,040	584	456	1,016	1,016	0
Montana	4	420	244	176	244	244	0	176	0	176	0	0	0
Nebraska	11	1,114	1,114	0	254	254	0	324	324	0	536	536	0
Nevada	5	263	208	55	61	61	0	202	147	55	0	0	0
New Hampshire	11	441	416	25	218	193	25	159	159	0	64	64	0
New Jersey	38	3,266	3,240	26	756	756	0	1,498	1,498	0	1,012	986	26
New Mexico	11	669	455	214	204	204	0	465	251	214	0	0	0
New York	97	11,044	9,956	1,088	3,441	3,441	0	6,365	5,409	956	1,238	1,106	132
North Carolina	55	2,962	1,366	1,596	814	791	23	1,826	296	1,530	322	279	43
North Dakota	9	678	678	0	327	327	0	134	134	0	217	217	0
Ohio	71	6,763	6,052	711	1,367	1,340	27	2,961	2,277	684	2,435	2,435	0
Oklahoma	25	1,317	984	333	462	417	45	824	536	288	31	31	0
Oregon	16	953	741	212	119	119	0	710	498	212	124	124	0
Pennsylvania	94	6,731	5,678	1,053	2,282	1,960	322	1,811	1,080	731	2,638	2,638	0
Puerto Rico	13	1,553	845	708	825	396	429	728	449	279	0	0	0
Rhode Island	7	831	831	0	492	492	0	252	252	0	87	87	0
South Carolina	18	1,356	917	439	448	337	111	865	580	285	43	0	43
South Dakota	9	716	686	30	299	299	0	271	241	30	146	146	0
Tennessee	28	3,220	2,887	333	1,112	1,071	41	1,422	1,130	292	686	686	0
Texas	64	4,998	4,606	392	1,891	1,791	100	2,690	2,398	292	417	417	0
Utah	4	698	698	0	203	203	0	495	495	0	0	0	0
Vermont	4	273	273	0	99	99	0	174	174	0	0	0	0
Virgin Islands	1	18	18	0	0	0	0	18	18	0	0	0	0
Virginia	37	2,515	2,176	339	766	728	38	1,194	911	283	555	537	18
Washington	22	1,886	1,550	336	684	684	0	1,202	866	336	0	0	0
West Virginia	17	1,208	1,054	154	228	228	0	819	665	154	161	161	0
Wisconsin	31	3,832	3,507	325	2,303	2,251	52	1,123	850	273	406	406	0
Wyoming	4	125	90	35	43	43	0	82	47	35	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Admissions of Men and Other Minority Students

Tables 28-31

- Data on admissions of men and other minority students are gathered every three years. As of 1984, these data will be collected annually, using standard nomenclature developed by U.S. Bureau of the Census; the next update will be in 1985.
- Baccalaureate programs in the Western region admitted the greatest proportion of men (11.4%), and those in the Southern region admitted the greatest proportion of blacks (15.9%) (see Table 29).
- Diploma programs in the Southern region and associate degree programs in the North Atlantic also admitted significantly large proportions of blacks (13.2 and 13.0%, respectively) (Tables 30 and 31).
- Apart from Puerto Rico, the greatest number of admissions of students of Hispanic background were reported by diploma programs in the Western region (10.4%) (see Table 31).
- Baccalaureate programs in the Western region admitted the largest number of students who were classified as of American Indian or Oriental heritage.
- For data on men and minority graduations and enrollments, see tables 48-51 and 63-66 respectively.

Table 28

ADMISSIONS OF MEN AND MINORITY STUDENTS TO ALL BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[2]	**1,276**	**6,498**	**7.31**	**8,531**	**9.51**	**2,312**	**2.95**	**1,732**	**2.24**
North Atlantic	315	1,673	6.84	2,498	10.98	569	2.84	268	1.40
Midwestern	375	1,744	6.57	1,892	7.34	262	1.20	272	1.23
Southern	411	1,903	7.54	3,638	12.44	706	2.92	350	1.44
Western	175	1,178	9.31	503	4.22	775	6.26	842	6.85
Alabama	30	190	9.54	457	18.93	10	0.64	9	0.51
Alaska	2	23	15.13	17	11.18	3	1.97	17	11.18
American Samoa	0	–	–	–	–	–	–	–	–
Arizona	15	63	8.43	18	2.28	64	7.82	59	7.15
Arkansas	19	73	6.93	195	15.10	8	0.84	11	0.91
California	77	494	7.78	372	5.74	448	6.81	437	6.98
Colorado	11	62	8.18	33	4.98	54	7.12	8	1.43
Connecticut	17	79	6.13	72	5.59	16	1.50	3	0.32
Delaware	6	15	3.17	25	5.98	1	0.25	3	1.28
District of Columbia	7	25	3.82	181	32.91	11	2.21	7	1.41
Florida	28	160	6.79	415	12.26	155	4.75	28	0.88
Georgia	32	102	6.06	290	15.34	12	0.77	60	3.83
Guam	1	–	–	–	–	–	–	–	–
Hawaii	4	13	7.60	3	1.55	38	19.59	121	62.37
Idaho	6	29	8.36	0	0.00	2	0.66	7	2.02
Illinois	69	229	5.13	809	16.44	123	2.77	106	2.49
Indiana	28	85	4.28	81	3.61	16	0.87	8	0.46
Iowa	35	108	5.74	13	1.01	5	0.43	8	0.65
Kansas	24	104	9.97	33	3.77	8	0.93	7	0.75
Kentucky	25	82	5.93	59	3.60	7	0.60	8	0.83
Louisiana	15	92	8.23	470	32.91	18	1.43	1	7.97
Maine	9	42	7.79	2	0.53	1	0.27	2	0.44
Maryland	20	80	5.96	160	11.24	14	1.17	15	1.30
Massachusetts	45	160	5.51	109	4.11	28	1.18	3	0.14
Michigan	43	199	5.87	343	10.31	26	0.95	25	0.86
Minnesota	24	155	7.25	14	0.89	1	7.95	14	0.82
Mississippi	21	111	8.02	177	12.64	1	9.10	7	0.59
Missouri	30	126	6.88	96	5.19	13	0.75	8	0.55
Montana	4	140	44.30	1	0.37	5	1.58	18	4.92
Nebraska	8	62	7.34	20	2.37	13	1.64	5	0.63
Nevada	3	21	9.05	14	6.03	7	3.02	6	2.59
New Hampshire	8	24	5.46	1	0.58	0	0.00	1	0.72
New Jersey	30	95	4.00	278	11.50	70	3.57	25	1.30
New Mexico	9	76	17.12	16	4.13	114	25.68	54	12.95
New York	96	862	9.03	1,518	16.32	410	4.74	193	2.34
North Carolina	49	122	5.18	272	10.01	4	0.19	29	1.41
North Dakota	9	42	6.46	7	1.34	3	0.88	6	1.40
Ohio	67	362	6.94	352	6.46	27	0.68	28	0.69
Oklahoma	22	85	8.53	56	4.94	13	1.20	71	6.26
Oregon	16	99	9.46	6	1.02	4	0.81	32	3.50
Pennsylvania	86	329	5.90	291	5.76	28	0.67	28	0.67
Puerto Rico	10	76	12.54	0	0.00	788	100.00	0	0.00
Rhode Island	5	38	7.17	19	5.14	3	2.01	1	0.67
South Carolina	14	51	5.54	141	15.31	7	1.19	9	1.88
South Dakota	8	36	8.28	0	0.00	0	0.00	22	3.65
Tennessee	29	199	9.50	223	9.76	2	0.10	15	0.76
Texas	52	348	8.96	381	9.76	431	11.02	61	1.78
Utah	5	27	9.71	1	0.39	8	3.13	10	2.39
Vermont	4	4	3.01	2	1.22	1	0.61	2	0.75
Virgin Islands	1	–	–	–	–	–	–	–	–
Virginia	38	146	8.03	313	12.89	12	0.59	0	0.00
Washington	20	129	7.57	19	1.25	26	1.52	71	4.83
West Virginia	17	58	5.85	29	2.90	12	1.56	6	0.98
Wisconsin	30	236	8.90	124	5.11	27	1.17	35	1.68
Wyoming	3	2	2.50	3	2.38	2	1.59	2	1.59

[1] Time period is August 1 through July 31.

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 29

ADMISSIONS OF MEN AND MINORITY STUDENTS TO BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[2]	**333**	**1,959**	**7.25**	**2,797**	**10.15**	**480**	**3.03**	**780**	**3.11**
North Atlantic	89	505	6.08	840	11.32	223	3.40	127	2.01
Midwestern	94	539	6.79	421	5.59	79	1.17	122	1.77
Southern	109	522	7.14	1,440	15.89	255	3.21	175	2.09
Western	41	393	11.36	96	2.70	194	5.45	356	10.25
Alabama	9	63	7.38	180	15.20	5	0.63	6	0.51
Alaska	1	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	2	11	7.86	1	0.71	6	4.29	5	3.57
Arkansas	7	33	7.21	127	27.73	4	2.53	5	1.09
California	18	92	6.26	48	3.16	109	7.39	159	11.32
Colorado	2	11	5.14	12	5.61	13	6.07	2	0.93
Connecticut	6	25	6.25	22	5.50	1	0.30	2	0.50
Delaware	1	—	—	—	—	—	—	—	—
District of Columbia	5	21	4.24	34	8.21	9	2.66	6	1.78
Florida	8	19	3.98	88	12.26	39	5.43	6	0.84
Georgia	9	11	3.63	83	22.74	7	1.92	58	15.89
Guam	0	—	—	—	—	—	—	—	—
Hawaii	1	—	—	—	—	—	—	—	—
Idaho	1	—	—	—	—	—	—	—	—
Illinois	17	62	4.89	192	16.89	32	2.92	49	4.72
Indiana	8	18	3.59	14	2.81	0	0.00	2	0.43
Iowa	10	27	5.11	6	1.24	1	0.21	3	0.62
Kansas	7	40	8.68	12	2.88	2	0.48	4	0.87
Kentucky	4	8	4.28	11	5.88	2	1.07	3	1.60
Louisiana	6	43	10.97	253	43.70	8	1.38	0	0.00
Maine	2	8	3.64	1	0.45	0	0.00	0	0.00
Maryland	4	32	7.29	71	16.17	5	1.46	10	2.92
Massachusetts	12	49	3.80	47	4.69	12	1.41	1	0.13
Michigan	10	55	5.39	52	5.73	10	1.06	10	1.27
Minnesota	9	33	5.10	2	0.36	0	0.00	6	0.95
Mississippi	6	28	6.90	55	14.59	0	0.00	1	0.27
Missouri	5	30	6.83	17	3.87	5	1.14	1	0.49
Montana	2	135	63.08	1	0.47	4	1.52	11	4.17
Nebraska	2	15	7.69	0	0.00	1	0.51	0	0.00
Nevada	1	—	—	—	—	—	—	—	—
New Hampshire	3	12	6.03	1	1.18	0	0.00	1	1.18
New Jersey	4	4	1.41	21	7.42	6	2.12	2	0.71
New Mexico	1	33	32.35	6	5.88	33	32.35	24	23.53
New York	30	296	14.42	625	20.70	183	6.47	108	3.94
North Carolina	10	25	4.89	99	11.94	3	0.43	12	1.93
North Dakota	4	23	6.76	5	1.47	2	1.25	3	1.46
Ohio	11	57	4.97	68	5.72	8	0.96	13	1.18
Oklahoma	7	44	11.40	26	4.96	8	1.53	24	4.58
Oregon	2	17	7.20	4	1.69	1	0.42	16	6.78
Pennsylvania	23	69	3.92	83	5.02	8	0.64	4	0.32
Puerto Rico	7	26	8.72	0	0.00	480	100.00	0	0.00
Rhode Island	2	15	4.85	6	4.03	3	2.01	1	0.67
South Carolina	3	15	4.93	45	14.80	3	0.99	6	1.97
South Dakota	2	5	6.67	0	0.00	0	0.00	6	2.47
Tennessee	7	64	12.19	84	12.44	2	0.33	3	0.68
Texas	16	104	7.06	178	12.54	162	11.41	34	2.61
Utah	3	15	15.15	1	1.01	5	5.05	5	5.05
Vermont	1	—	—	—	—	—	—	—	—
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	9	21	3.91	133	16.40	5	0.65	6	0.78
Washington	6	40	5.81	9	1.31	5	0.73	42	6.10
West Virginia	4	12	5.04	7	3.65	2	1.60	1	1.39
Wisconsin	9	174	13.19	53	4.73	18	1.61	25	2.35
Wyoming	1	—	—	—	—	—	—	—	—

[1] Time period is August 1 through July 31.

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 30

ADMISSIONS OF MEN AND MINORITY STUDENTS TO ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[2]	**655**	**3,677**	**7.93**	**4,663**	**10.00**	**1,336**	**3.34**	**833**	**2.09**
North Atlantic	113	870	8.05	1,339	13.04	284	3.12	113	1.28
Midwestern	169	873	7.24	1,176	10.26	128	1.40	101	1.06
Southern	245	1,189	7.97	1,785	10.44	396	2.94	159	1.19
Western	128	745	8.70	363	4.61	528	6.36	460	5.60
Alabama	17	109	11.16	240	22.45	2	0.31	2	0.43
Alaska	1	–	–	–	–	–	–	–	–
American Samoa	0	–	–	–	–	–	–	–	–
Arizona	13	52	8.57	17	2.62	58	8.55	54	7.88
Arkansas	11	33	7.52	33	4.87	4	0.63	6	1.01
California	55	375	8.42	282	6.22	291	6.23	254	5.74
Colorado	7	48	10.34	18	4.88	36	7.76	6	2.23
Connecticut	6	40	7.49	47	8.80	12	3.13	1	0.51
Delaware	3	8	4.60	17	14.29	0	0.00	3	1.72
District of Columbia	1	–	–	–	–	–	–	–	–
Florida	19	136	7.[illegible]	321	12.36	101	4.08	22	0.89
Georgia	20	89	7.33	194	14.28	5	0.48	2	0.19
Guam	1	–	–	–	–	–	–	–	–
Hawaii	3	6	6.45	3	2.59	28	24.14	53	45.69
Idaho	5	25	8.65	0	0.00	1	0.41	4	1.38
Illinois	28	124	5.97	523	20.39	63	2.75	32	1.44
Indiana	14	51	4.40	59	4.34	14	1.17	6	0.54
Iowa	16	51	5.97	5	1.37	2	0.84	4	1.29
Kansas	13	52	10.77	17	4.38	4	1.03	3	0.70
Kentucky	20	68	6.12	47	3.49	5	0.51	5	0.65
Louisiana	6	25	6.17	110	20.83	6	1.48	0	0.00
Maine	3	15	9.20	0	0.00	1	1.47	1	0.92
Maryland	11	32	4.82	64	8.60	3	0.49	5	0.70
Massachusetts	17	69	7.52	54	5.68	9	1.08	1	0.12
Michigan	25	117	6.53	261	14.14	13	1.01	13	0.75
Minnesota	11	110	9.25	12	1.53	1	0.15	8	0.95
Mississippi	14	82	8.69	112	11.32	1	0.16	6	0.76
Missouri	15	49	7.75	34	5.99	2	0.45	3	0.73
Montana	2	5	4.90	0	0.00	1	1.89	7	6.86
Nebraska	2	29	9.35	19	6.13	8	2.58	4	1.29
Nevada	2	10	5.43	11	5.98	3	1.63	3	1.63
New Hampshire	1	–	–	–	–	–	–	–	–
New Jersey	11	57	4.35	163	12.45	32	3.46	12	1.30
New Mexico	8	43	12.57	10	3.51	81	23.68	30	9.52
New York	46	509	9.26	776	14.55	214	4.29	82	1.70
North Carolina	32	86	5.36	164	10.08	1	0.09	16	1.32
North Dakota	2	10	6.94	1	1.75	1	1.75	1	1.75
Ohio	26	217	9.24	191	8.19	14	0.96	7	0.53
Oklahoma	14	41	6.72	30	4.92	5	0.89	47	7.70
Oregon	13	72	10.30	2	0.57	3	1.15	14	2.47
Pennsylvania	20	137	8.08	118	8.01	13	0.88	12	0.87
Puerto Rico	3	50	16.23	0	0.00	141	100.00	0	0.00
Rhode Island	2	23	10.41	13	5.88	0	0.00	0	0.00
South Carolina	10	31	5.26	85	14.43	4	1.55	3	2.04
South Dakota	4	21	9.29	0	0.00	0	0.00	13	5.75
Tennessee	15	107	11.22	81	7.71	0	0.00	9	0.94
Texas	30	209	10.19	156	7.35	243	11.40	21	1.20
Utah	2	12	6.70	0	0.00	3	1.91	5	1.49
Vermont	3	2	6.25	2	1.22	1	0.61	0	0.00
Virgin Islands	1	–	–	–	–	–	–	–	–
Virginia	15	99	11.84	131	11.90	6	0.77	10	1.04
Washington	14	89	8.76	10	1.20	21	2.07	29	3.72
West Virginia	11	38	5.51	17	2.56	10	1.77	5	1.08
Wisconsin	13	42	4.94	54	6.54	6	0.81	7	1.22
Wyoming	2	2	2.50	2	2.50	0	0.00	0	0.00

[1] Time period is August 1 through July 31

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands

Table 31

ADMISSIONS OF MEN AND MINORITY STUDENTS TO DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[2]	**289**	**862**	**5.56**	**1,072**	**6.92**	**225**	**1.65**	**119**	**0.92**
North Atlantic	113	298	5.58	319	6.28	62	1.43	28	0.70
Midwestern	112	332	5.09	295	4.36	55	0.92	49	0.85
Southern	57	192	6.38	413	13.22	55	1.98	16	0.62
Western	7	40	6.42	45	8.81	53	10.37	26	4.17
Alabama	4	18	11.18	37	22.98	3	2.34	1	0.78
Alaska	0	–	–	–	–	–	–	–	–
American Samoa	0	–	–	–	–	–	–	–	–
Arizona	0	–	–	–	–	–	–	–	–
Arkansas	1	–	–	–	–	–	–	–	–
California	4	27	6.26	42	9.74	48	11.14	24	5.57
Colorado	2	3	3.75	3	3.75	5	6.25	0	0.00
Connecticut	5	14	3.95	3	0.85	3	0.85	0	0.00
Delaware	2	3	3.57	6	7.14	0	0.00	0	0.00
District of Columbia	1	–	–	–	–	–	–	–	–
Florida	1	–	–	–	–	–	–	–	–
Georgia	3	2	1.20	13	7.83	0	0.00	0	0.00
Guam	0	–	–	–	–	–	–	–	–
Hawaii	0	–	–	–	–	–	–	–	–
Idaho	0	–	–	–	–	–	–	–	–
Illinois	24	43	3.85	94	7.72	28	2.66	25	2.51
Indiana	6	16	4.94	8	2.08	2	0.89	0	0.00
Iowa	9	30	5.99	2	0.45	2	0.45	1	0.23
Kansas	4	12	12.12	4	5.63	2	3.85	0	0.00
Kentucky	1	–	–	–	–	–	–	–	–
Louisiana	3	24	7.48	107	33.33	4	1.48	1	0.37
Maine	4	19	12.18	1	0.64	0	0.00	1	0.78
Maryland	5	16	6.67	25	10.42	6	2.50	0	0.00
Massachusetts	16	42	6.02	8	1.14	7	1.00	1	0.19
Michigan	8	27	4.70	30	5.22	3	0.60	2	0.50
Minnesota	4	12	3.97	0	0.00	0	0.00	0	0.00
Mississippi	1	–	–	–	–	–	–	–	–
Missouri	10	47	6.18	45	5.34	6	0.71	4	0.47
Montana	0	–	–	–	–	–	–	–	–
Nebraska	4	18	5.29	1	0.30	4	1.38	1	0.35
Nevada	0	–	–	–	–	–	–	–	–
New Hampshire	4	6	4.51	0	0.00	0	0.00	0	0.00
New Jersey	15	34	4.35	94	11.38	32	4.24	11	1.55
New Mexico	0	–	–	–	–	–	–	–	–
New York	20	57	5.58	117	12.38	13	1.55	3	0.46
North Carolina	7	11	4.56	9	3.45	0	0.00	1	0.45
North Dakota	3	9	5.42	1	0.81	0	0.00	2	1.20
Ohio	30	88	5.12	93	4.82	5	0.30	8	0.50
Oklahoma	1	–	–	–	–	–	–	–	–
Oregon	1	–	–	–	–	–	–	–	–
Pennsylvania	45	123	5.81	90	4.69	7	0.48	12	0.78
Puerto Rico	0	–	–	–	–	–	–	–	–
Rhode Island	1	–	–	–	–	–	–	–	–
South Carolina	1	–	–	–	–	–	–	–	–
South Dakota	2	10	7.46	0	0.00	0	0.00	3	2.24
Tennessee	7	28	4.55	58	10.36	0	0.00	3	0.54
Texas	6	35	9.72	47	13.06	26	7.22	6	1.67
Utah	0	–	–	–	–	–	–	–	–
Vermont	0	–	–	–	–	–	–	–	–
Virgin Islands	0	–	–	–	–	–	–	–	–
Virginia	14	26	5.84	49	9.48	1	0.21	4	0.86
Washington	0	–	–	–	–	–	–	–	–
West Virginia	2	8	12.50	5	3.50	0	0.00	0	0.00
Wisconsin	8	20	4.15	17	3.53	3	0.68	3	0.68
Wyoming	0	–	–	–	–	–	–	–	–

[1] Time period is August 1 through July 31

[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands

Applications, Vacancies, and Waiting Lists

Tables 32-33

- The ratio of total applications to fall admissions was 2.79, a gain over the previous two years (Table 32).
- For the second consecutive year, this ratio increase was due to a rise in both the number of applications and the number of fall admissions. These gains were recorded in all three types of basic nursing programs.
- Application rates in associate degree and diploma programs outpaced their fall admission rates, while in baccalaureate programs these rates grew at the same pace.
- The percentages of the various dispositions of applications have remained relatively consistent over the past three years (see Table 33).

Table 32

APPLICATIONS PER FALL ADMISSION FOR BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND NLN REGION: 1974 TO 1982†

REGION BY YEAR	ALL PROGRAMS REPORTING[1]			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
	Number of Applications	Number of Fall Admissions	Applications per Fall Admission	Number of Applications	Number of Fall Admissions	Applications per Fall Admission	Number of Applications	Number of Fall Admissions	Applications per Fall Admission	Number of Applications	Number of Fall Admissions	Applications per Fall Admission
All Regions												
1974	233,511†	79,527†	2.94	58,935	21,377	2.76	105,745†	36,169†	2.92	68,331	21,981	3.13
1975	259,810†	81,416†	3.19	61,264	22,085	2.77	130,773†	38,200†	3.42	67,773	21,131	3.21
1976	259,943†	80,515†	3.23	62,818	23,292	2.70	131,795†	38,062†	3.46	65,330	19,161	3.41
1977	274,785	85,242	3.22	83,119	26,200	3.17	130,879	40,238	3.25	60,787	18,804	3.23
1978	231,425	81,457	2.84	69,390	25,726	2.70	116,167	39,060	2.97	45,868	16,671	2.75
1979	232,730	79,500	2.93	80,099	25,931	3.09	112,109	38,264	2.93	40,522	15,305	2.65
1980	212,813	82,732	2.57	67,144	27,190	2.47	106,425	40,080	2.66	39,244	15,462	2.54
1981	216,957	83,054	2.61	62,947	25,005	2.52	111,436	42,073	2.65	42,574	15,976	2.66
1982	238,884	85,738	2.79	67,888	26,908	2.52	124,911	42,291	2.95	46,085	16,539	2.79
North Atlantic												
1974	84,839	23,701	3.58	27,100	6,611	4.10	23,615	7,929	2.98	34,124	9,161	3.72
1975	92,065	24,159	3.81	26,744	6,791	3.94	33,866	8,913	3.80	31,455	8,455	3.72
1976	89,748	23,858	3.71	27,794	7,493	3.71	32,898	9,147	3.60	29,056	7,218	4.03
1977	101,756	25,753	3.95	40,023	8,914	4.49	34,752	9,918	3.50	26,981	6,921	3.90
1978	79,246	23,765	3.33	25,632	8,310	3.45	31,274	9,556	3.27	19,340	5,899	3.28
1979	77,584	23,279	3.33	34,459	8,775	3.93	26,476	9,044	2.93	16,649	5,460	3.05
1980	71,245	23,248	3.06	30,183	8,526	3.54	24,572	9,007	2.73	16,490	5,715	2.89
1981	70,796	22,857	3.10	29,089	7,877	3.69	25,162	9,317	2.70	16,545	5,663	2.92
1982	70,336	22,565	3.12	27,667	7,566	3.66	24,678	8,972	2.75	17,991	6,027	2.99
Midwestern												
1974	63,325	24,207	2.62	13,993	6,337	2.21	25,645	9,263	2.76	23,687	8,587	2.76
1975	70,173	25,514	2.75	15,155	7,151	2.12	30,357	9,657	3.14	24,661	8,706	2.83
1976	70,778	24,223	2.92	13,892	6,571	2.11	31,284	9,564	3.27	25,602	8,088	3.17
1977	67,683	25,090	2.70	15,958	7,424	2.15	29,039	9,771	2.97	22,686	7,895	2.87
1978	60,536	23,659	2.56	16,069	7,230	2.22	26,693	9,159	2.91	17,774	7,270	2.44
1979	56,283	22,982	2.45	14,982	6,952	2.16	25,797	9,472	2.72	15,504	6,558	2.36
1980	55,465	23,532	2.36	15,224	7,324	2.08	25,281	9,662	2.62	14,960	6,546	2.29
1981	60,188	23,966	2.51	13,886	6,618	2.10	29,242	10,373	2.82	17,060	6,975	2.45
1982	72,154	26,518	2.72	17,546	8,217	2.14	35,407	11,077	3.20	19,201	7,224	2.66
Southern												
1974	51,359	21,850	2.35	9,511	5,407	1.76	32,271	12,647	2.55	9,577	3,796	2.52
1975	62,060	23,152	2.68	11,951	5,838	2.05	39,921	13,686	2.92	10,188	3,628	2.81
1976	61,881	22,483	2.75	12,042	5,928	2.03	40,633	13,092	3.10	9,206	3,463	2.66
1977	68,923	24,350	2.83	17,139	6,844	2.50	42,211	13,926	3.03	9,573	3,580	2.67
1978	62,027	24,663	2.51	15,752	7,189	2.19	38,677	14,330	2.70	7,598	3,144	2.42
1979	70,103	23,747	2.95	22,815	7,276	3.14	39,798	13,526	2.94	7,490	2,945	2.54
1980	59,653	26,134	2.28	15,033	8,439	1.78	37,719	14,838	2.54	6,901	2,857	2.42
1981	61,093	26,299	2.32	14,171	7,853	1.80	39,180	15,455	2.54	7,742	2,991	2.59
1982	69,811	27,393	2.55	15,807	8,447	1.87	45,632	15,920	2.87	8,372	3,026	2.77
Western												
1974	33,988	9,769	3.48	8,331	3,022	2.76	24,214	6,310	3.84	1,443	437	3.30
1975	35,512	8,591	4.13	7,414	2,305	3.22	26,629	5,944	4.48	1,469	342	4.30
1976	37,536	9,951	3.77	9,090	3,300	2.75	26,980	6,259	4.31	1,466	392	3.74
1977	36,423	10,049	3.62	9,999	3,018	3.31	24,877	6,623	3.76	1,547	408	3.79
1978	29,616	9,370	3.16	8,937	2,997	2.98	19,523	6,015	3.25	1,156	358	3.23
1979	28,760	9,492	3.03	7,843	2,928	2.68	20,038	6,222	3.22	879	342	2.57
1980	26,450	9,818	2.57	6,704	2,901	2.31	18,853	6,573	2.87	893	344	2.60
1981	24,880	9,932	2.51	5,801	2,657	2.18	17,852	6,928	2.58	1,227	347	3.54
1982	26,583	9,262	2.87	6,868	2,678	2.56	19,194	6,322	3.04	521	262	1.99

† These data, aggregated by NLN Region, consist of one additional AD program not included in previously published data, aggregated by HEW Region.

[1] To be included in this tabulation, a nursing program (1) must have answered the question on number of applications and (2) must have admitted a class in the fall of the survey year.

Table 33

PERCENTAGE DISPOSITION OF APPLICATIONS FOR ADMISSION TO BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND MAJOR SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1980 TO 1982

DISPOSITION OF APPLICATIONS	ALL PROGRAMS			PUBLICLY SUPPORTED PROGRAMS			PRIVATELY SUPPORTED PROGRAMS		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
ALL REPORTING RN PROGRAMS									
Total applications	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rejected	29.1	29.5	28.9	32.5	33.6	32.1	22.5	21.8	22.9
Accepted—student appeared	40.2	39.5	37.7	39.5	38.6	36.2	41.4	41.2	40.5
Accepted—student failed to appear	12.7	12.8	11.4	10.5	10.4	8.3	17.0	17.3	17.5
Other dispositions	18.0	18.2	22.0	17.5	17.4	23.4	19.1	19.7	19.1
BASIC BACCALAUREATE PROGRAMS									
Total applications	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rejected	27.0	27.1	25.7	30.4	32.1	29.7	21.7	19.6	19.5
Accepted—student appeared	43.1	41.3	42.3	42.7	41.1	42.0	43.7	41.7	42.8
Accepted—student failed to appear	17.1	19.6	17.6	13.0	14.4	11.6	23.4	27.4	26.8
Other dispositions	12.8	12.0	14.4	13.9	12.4	16.7	11.2	11.3	10.9
ASSOCIATE DEGREE PROGRAMS									
Total applications	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rejected	33.7	33.7	32.9	33.9	34.9	33.4	32.5	23.7	28.6
Accepted—student appeared	38.2	38.6	35.1	38.1	37.7	34.1	39.2	45.7	44.0
Accepted—student failed to appear	9.9	9.1	7.7	9.4	8.8	7.0	13.6	12.0	13.5
Other dispositions	18.2	18.6	24.3	18.6	18.6	25.5	14.7	18.6	13.9
DIPLOMA PROGRAMS									
Total applications	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rejected	20.0	22.2	23.0	22.0	17.6	21.5	19.7	22.8	23.2
Accepted—student appeared	40.4	39.3	37.8	39.6	36.8	36.4	40.5	39.5	37.9
Accepted—student failed to appear	13.1	12.2	12.2	11.4	12.4	9.1	13.3	12.2	12.6
Other dispositions	26.5	26.3	27.0	27.0	33.2	33.0	26.5	25.5	26.3

Tables 34-35

- One-third of the basic RN programs reported that additional students could have been admitted. This represents a downward trend for the third consecutive year in the number of schools reporting vacancies (Table 34).
- Dramatic increases were registered in both the number of programs maintaining waiting lists (+70%) and the number of names on these lists (+50%). These increases were most evident in associate degree programs (Table 35).

Table 34

VACANCIES PER FALL ADMISSION FOR BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND NLN REGION: 1974 TO 1982

REGION BY YEAR	ALL PROGRAMS REPORTING[1]			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
	Number of Programs Reporting Vacancies	Number of Vacancies	Vacancies per Fall Admission	Number of Programs Reporting Vacancies	Number of Vacancies	Vacancies per Fall Admission	Number of Programs Reporting Vacancies	Number of Vacancies	Vacancies per Fall Admission	Number of Programs Reporting Vacancies	Number of Vacancies	Vacancies per Fall Admission
All Regions												
1974	326	3,978	0.19	66	1,384	0.29	112	1,212	0.17	148	1,382	0.16
1975	303	3,545	0.19	63	1,670	0.40	114	980	0.13	126	895	0.13
1976	339	3,026	0.15	82	1,119	0.19	128	1,015	0.13	129	892	0.13
1977	436	4,612	0.18	90	1,256	0.21	162	1,748	0.18	184	1,608	0.17
1978	540	6,748	0.21	114	1,875	0.24	224	2,565	0.19	202	2,308	0.23
1979	655	8,739	0.22	155	3,089	0.26	263	2,820	0.17	237	2,830	0.25
1980	623	8,342	0.22	171	3,437	0.28	262	2,858	0.18	190	2,047	0.21
1981	567	7,807	0.23	207	4,309	0.32	204	1,877	0.15	156	1,621	0.21
1982	491	6,716	0.23	196	4,045	0.34	178	1,584	0.15	117	1,087	0.18
North Atlantic												
1974	87	1,076	0.18	15	291	0.29	16	132	0.09	56	653	0.19
1975	84	733	0.15	17	339	0.27	17	116	0.09	50	278	0.11
1976	84	630	0.12	19	253	0.17	19	142	0.09	46	235	0.11
1977	116	1,294	0.18	26	528	0.23	23	192	0.10	67	574	0.18
1978	131	1,979	0.25	26	391	0.18	38	821	0.27	67	767	0.27
1979	162	1,902	0.18	35	678	0.19	40	348	0.11	87	876	0.25
1980	143	1,802	0.19	37	765	0.23	38	481	0.16	68	556	0.19
1981	152	2,198	0.22	57	1,164	0.27	39	524	0.16	56	510	0.21
1982	132	2,040	0.24	50	1,312	0.36	36	377	0.14	46	351	0.15
Midwestern												
1974	116	1,246	0.17	24	460	0.26	33	318	0.17	59	468	0.13
1975	99	1,120	0.16	24	449	0.27	28	264	0.13	47	407	0.13
1976	123	1,162	0.14	30	336	0.15	37	404	0.17	56	422	0.12
1977	144	1,386	0.16	27	236	0.15	41	477	0.18	76	673	0.15
1978	178	1,938	0.18	31	478	0.25	53	382	0.11	94	1,078	0.21
1979	208	2,718	0.22	50	765	0.24	64	679	0.17	94	1,274	0.26
1980	201	2,727	0.23	55	969	0.30	68	740	0.17	78	1,018	0.23
1981	163	2,017	0.21	57	1,007	0.31	49	372	0.13	57	638	0.19
1982	147	1,927	0.23	55	1,009	0.38	50	409	0.14	42	509	0.19
Southern												
1974	99	1,304	0.20	21	520	0.32	48	539	0.17	30	245	0.16
1975	97	1,524	0.27	19	856	0.73	50	464	0.16	28	204	0.14
1976	101	938	0.16	24	372	0.24	54	344	0.11	23	222	0.20
1977	137	1,590	0.22	31	407	0.23	70	891	0.24	36	292	0.16
1978	180	2,315	0.23	49	889	0.28	92	976	0.19	39	451	0.24
1979	220	3,305	0.26	57	1,430	0.35	114	1,265	0.20	49	610	0.26
1980	204	3,021	0.26	62	1,427	0.33	102	1,172	0.22	40	422	0.23
1981	198	2,976	0.28	74	1,801	0.40	85	744	0.17	39	431	0.23
1982	161	2,173	0.24	72	1,347	0.32	63	627	0.16	26	199	0.24
Western												
1974	24	352	0.28	6	113	0.35	15	223	0.29	3	16	0.09
1975	23	168	0.15	3	26	0.18	19	136	0.15	1	6	0.10
1976	31	296	0.18	9	158	0.23	18	125	0.17	4	13	0.07
1977	39	342	0.22	6	85	0.38	28	188	0.15	5	69	0.53
1978	51	515	0.20	8	117	0.22	41	386	0.19	2	12	0.24
1979	65	814	0.21	13	216	0.20	45	528	0.20	7	70	0.24
1980	75	792	0.18	17	276	0.21	54	465	0.16	4	51	0.25
1981	54	616	0.18	19	337	0.23	31	237	0.14	4	42	0.24
1982	51	576	0.20	19	377	0.30	29	171	0.13	3	28	0.13

[1] To be included in this tabulation, a nursing program (1) must have answered the question on number of vacancies and (2) must have admitted a class in the fall of the survey year

Table 35

NUMBER OF NAMES ON WAITING LIST PER FALL ADMISSION FOR BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND NLN REGION: 1974 TO 1982

REGION BY YEAR	ALL PROGRAMS REPORTING[1]			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
	Number of Programs Reporting Names on Waiting List	Number of Names on Waiting List	Alternates per Fall Admission	Number of Programs Reporting Names on Waiting List[1]	Number of Names on Waiting List	Alternates per Fall Admission	Number of Programs Reporting Names on Waiting List[1]	Number of Names on Waiting List	Alternates per Fall Admission	Number of Programs Reporting Names on Waiting List[1]	Number of Names on Waiting List	Alternates per Fall Admission
All Regions												
1974	569	24,859	0.61	95	4,081	0.44	287	18,096	0.89	187	2,682	0.24
1975	563	29,607	0.73	83	2,699	0.36	297	23,680	1.07	183	3,228	0.29
1976	515	26,819	0.73	86	3,105	0.39	261	21,160	1.16	168	2,554	0.24
1977	441	24,752	0.78	79	3,343	0.45	250	19,954	1.14	112	1,455	0.22
1978	390	21,474	0.80	71	3,104	0.46	239	17,670	1.13	80	700	0.16
1979	309	13,703	0.66	58	1,858	0.36	211	11,445	0.86	40	400	0.18
1980	301	13,970	0.68	53	1,492	0.33	197	12,125	0.95	51	353	0.11
1981	345	14,138	0.62	43	1,245	0.37	235	12,065	0.80	67	828	0.19
1982	516	21,645	0.57	87	4,004	0.49	349	16,646	0.70	80	995	0.16
North Atlantic												
1974	190	6,992	0.47	36	2,356	0.62	57	3,303	0.59	97	1,333	0.25
1975	177	6,743	0.52	28	891	0.38	58	4,417	0.78	91	1,435	0.29
1976	150	4,637	0.43	21	680	0.33	47	2,948	0.68	82	1,009	0.23
1977	125	4,776	0.49	24	1,287	0.57	49	2,926	0.63	52	563	0.20
1978	110	4,046	0.45	25	1,531	0.52	50	2,237	0.52	35	278	0.16
1979	80	2,248	0.36	17	825	0.45	46	1,302	0.36	17	121	0.14
1980	68	1,497	0.30	16	506	0.34	33	897	0.35	19	94	0.10
1981	96	2,020	0.28	18	380	0.23	47	1,367	0.35	31	273	0.15
1982	100	4,092	0.46	19	1,248	0.61	55	2,490	0.49	26	354	0.20
Midwestern												
1974	163	7,974	0.67	25	545	0.26	75	6,369	1.14	63	1,060	0.25
1975	169	10,306	0.81	22	741	0.40	79	8,217	1.37	68	1,348	0.27
1976	156	8,653	0.73	24	683	0.29	71	6,945	1.36	61	1,025	0.23
1977	125	7,698	0.83	24	668	0.31	61	6,424	1.47	40	606	0.22
1978	104	5,702	0.82	22	1,033	0.55	52	4,371	1.35	30	298	0.16
1979	92	4,848	0.82	20	363	0.25	54	4,323	1.27	18	162	0.15
1980	102	5,959	0.85	17	298	0.20	59	5,465	1.50	26	196	0.10
1981	94	3,821	0.63	10	378	0.59	59	2,981	0.80	25	462	0.27
1982	166	7,132	0.52	21	1,338	0.44	101	5,245	0.74	44	549	0.15
Southern												
1974	152	5,859	0.57	21	393	0.16	109	5,247	0.80	22	219	0.17
1975	158	8,711	0.72	23	637	0.24	116	7,829	0.94	19	245	0.23
1976	154	8,835	0.86	30	1,097	0.40	104	7,433	1.19	20	305	0.23
1977	142	7,755	0.81	25	1,064	0.41	103	6,540	1.05	14	151	0.19
1978	128	7,625	0.94	16	260	0.19	100	7,303	1.20	12	62	0.10
1979	94	4,098	0.68	14	500	0.39	76	3,515	0.78	4	83	0.31
1980	101	4,767	0.70	13	481	0.43	83	4,225	0.80	5	61	0.15
1981	112	5,575	0.81	12	400	0.50	92	5,117	0.95	8	58	0.09
1982	152	6,478	0.61	28	714	0.34	115	5,672	0.73	9	92	0.12
Western												
1974	64	4,034	1.06	13	787	0.87	46	3,177	1.18	5	70	0.31
1975	59	3,847	1.26	10	430	0.82	44	3,217	1.39	5	200	0.94
1976	55	4,694	1.33	11	645	0.80	39	3,834	1.53	5	215	1.02
1977	49	4,523	1.50	6	324	0.78	37	4,064	1.77	6	135	0.44
1978	48	4,101	1.44	8	280	0.47	37	3,759	1.85	3	62	0.28
1979	43	2,509	1.01	7	170	0.30	35	2,305	1.24	1	34	0.60
1980	30	1,747	0.94	7	207	0.43	22	1,538	1.15	1	2	0.04
1981	43	2,722	1.02	3	87	0.34	37	2,600	1.21	3	35	0.14
1982	98	3,943	0.80	19	704	0.65	78	3,239	0.83	1	0	0.00

[1] To be included in this tabulation, a nursing program (1) must have answered the question on number of names on waiting list and (2) must have admitted a class in the fall of the survey year

Graduations

Table 36

- Graduations during 1981-82 recorded a slight increase of 0.1% over the previous academic year. This small increase marks the end of a decline in graduations that had been registered for the past three years.
- The gain in graduations was wholly due to the 4.3% increase registered in associate degree programs—a gain sufficient to offset the losses in baccalaureate (−1.2%) and diploma (−9.5%) programs.
- The figures for basic baccalaureate programs do not include the 9,344 graduates from baccalaureate programs who were already registered nurses (see Tables 52 and 53).

Table 36

GRADUATIONS FROM BASIC RN PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR, BY TYPE OF PROGRAM: UNITED STATES, 1962-63 TO 1981-82

ACADEMIC YEAR	ALL BASIC RN PROGRAMS[1]		BACCALAUREATE PROGRAMS		ASSOCIATE DEGREE PROGRAMS		DIPLOMA PROGRAMS	
	Number of Graduations	Percent Change	Number of Graduations	Percent Change	Number of Graduations	Percent Change	Number of Graduations	Percent Change
1962-63	32,223	+3.9	4,477	+4.3	1,479	+27.6	26,267	+2.8
1963-64	35,050	+8.8	5,053	+12.9	1,962	+32.7	28,035	+6.7
1964-65	34,497	−1.6	5,376	+6.4	2,510	+27.9	26,611	−5.1
1965-66	34,909	+1.2	5,488	+2.1	3,349	+33.4	26,072	−2.0
1966-67	37,931	+8.7	6,122	+11.5	4,639	+38.5	27,170	+4.2
1967-68	41,245	+8.7	7,132	+16.5	6,163	+32.8	27,950	+2.9
1968-69	41,801	+1.3	8,355	+17.1	8,578	+39.2	24,868	−11.0
1969-70	43,103	+3.1	9,069	+8.5	11,483	+33.9	22,551	−9.3
1970-71	46,455	+7.8	9,856	+8.7	14,534	+26.6	22,065	−2.2
1971-72	51,304	+10.4	10,968	+11.3	18,926	+30.2	21,410	−3.0
1972-73	58,881	+14.8	13,055	+19.0	24,497	+29.4	21,329	−0.4
1973-74	67,061	+13.9	16,957	+29.9	28,919	+18.0	21,185	−0.7
1974-75	73,915	+10.2	20,170	+18.9	32,183	+11.3	21,562	+1.8
1975-76	77,065	+4.3	22,579	+11.9	34,625	+7.6	19,861	−7.9
1976-77	77,755	+0.9	23,452	+3.9	36,289	+4.8	18,014	−9.3
1977-78	77,874	+0.1	24,187	+3.1	36,556	+0.7	17,131	−4.9
1978-79	77,132	−1.0	25,048	+3.6	36,264	−0.8	15,820	−7.7
1979-80	75,523	−2.1	24,994	−0.2	36,034	−0.6	14,495	−8.4
1980-81	73,985	−2.0	24,370	−2.5	36,712	+1.9	12,903	−11.0
1981-82	74,052	+0.1	24,061	−1.2	38,289	+4.3	11,682	−9.5

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 37

- The number of graduations from publicly supported institutions during 1981-82 rose (+3.2%). The largest gains were reported in associate degree programs.
- Losses were registered in the overall number of graduations from privately supported nursing programs. This was due to losses in diploma (−11.3%) and baccalaureate (−3.4%) programs.

Table 37

GRADUATIONS FROM BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND PRIMARY SOURCE OF FINANCIAL SUPPORT: ALL JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

TYPE OF PROGRAM BY TYPE OF FINANCIAL SUPPORT	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Programs	**59,427**	**67,628**	**74,536**	**77,633**	**78,461**	**78,697**	**77,932**	**76,415**	**74,890**	**74,975**
Public Funds	34,365	40,817	45,435	48,584	50,173	50,111	49,832	49,152	48,943	50,517
Private Funds	25,062	26,811	29,101	29,049	28,288	28,586	28,100	27,263	25,947	24,458
Baccalaureate	13,132	17,049	20,241	22,678	23,632	24,497	25,349	25,411	24,804	24,523
Public Funds	7,894	10,729	12,919	14,317	14,783	15,082	15,429	15,280	14,657	14,724
Private Funds	5,238	6,320	7,322	8,361	8,849	9,415	9,920	10,131	10,147	9,799
Associate Degree	24,850	29,299	32,622	35,094	36,815	37,069	36,763	36,509	37,183	38,770
Public Funds	22,649	26,433	29,170	31,195	32,622	32,775	32,549	32,103	32,757	34,195
Private Funds	2,201	2,866	3,452	3,899	4,193	4,294	4,214	4,406	4,426	4,575
Diploma	21,445	21,280	21,673	19,861	18,014	17,131	15,820	14,495	12,903	11,682
Public Funds	3,822	3,655	3,346	3,072	2,768	2,254	1,854	1,769	1,529	1,598
Private Funds	17,623	17,625	18,327	16,789	15,246	14,877	13,966	12,726	11,374	10,084

Table 38

GRADUATIONS FROM BASIC RN PROGRAMS ACCREDITED BY NLN, BY TYPE OF PROGRAM AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

TYPE OF PROGRAM BY TYPE OF FINANCIAL SUPPORT	PERCENTAGE OF GRADUATIONS FROM NLN-ACCREDITED PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Programs	**76**	**77**	**78**	**79**	**78**	**81**	**82**	**82**	**81**	**82**
Public Funds	64	67	69	71	70	74	75	76	74	76
Private Funds	92	92	94	94	93	94	94	94	94	94
Baccalaureate	93	94	95	96	95	95	96	96	97	97
Public Funds	93	94	95	96	95	95	96	95	96	98
Private Funds	94	93	94	96	94	95	97	98	97	97
Associate Degree	54	56	58	61	60	65	66	67	65	68
Public Funds	52	54	55	58	58	63	64	66	64	66
Private Funds	75	80	84	84	77	78	81	77	77	78
Diploma	92	92	93	94	94	95	96	96	97	97
Public Funds	80	82	82	82	82	82	90	91	92	96
Private Funds	94	94	95	96	96	97	96	97	98	98

Tables 39-42

- The number of graduations from basic RN programs show that most gains in graduations were centered in the West (+7.8%), while the major losses occurred in the North Atlantic region (−4.4%) (Table 39).
- These changes were primarily due to the increase in the number of associate degree graduates in the West (+11.8%) and the decline in the number of diploma graduates in the North Atlantic (−12.7%).

Tables 43-47

- Eighty-two out of 100 basic RN students graduated from programs accredited by NLN. This number is even higher for baccalaureate and diploma graduations, where at least 97 out of 100 students were from NLN-accredited schools (Tables 43, 44, and 46).

Table 39

GRADUATIONS FROM BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**58,881**	**67,061**	**73,915**	**77,065**	**77,755**	**77,874**	**77,132**	**75,523**	**73,985**	**74,052**
North Atlantic	18,925	20,488	22,351	22,862	22,897	21,958	21,400	20,312	20,318	19,415
Midwestern	18,299	20,298	22,558	22,726	22,828	23,157	23,213	23,065	22,523	22,508
Southern	13,691	17,172	19,284	21,197	21,685	22,298	22,014	21,489	20,740	20,914
Western	7,966	9,103	9,722	10,280	10,345	10,461	10,505	10,657	10,404	11,215
Alabama	805	996	1,123	1,488	1,493	1,515	1,589	1,628	1,590	1,646
Alaska	28	46	40	52	38	38	43	57	37	71
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	536	709	756	746	890	730	784	779	776	822
Arkansas	471	508	517	480	651	603	676	691	611	654
California	4,010	4,453	4,825	4,986	5,106	5,185	5,231	5,177	5,427	5,961
Colorado	577	574	555	581	647	664	662	772	608	674
Connecticut	862	1,016	1,182	1,178	1,083	952	1,072	1,000	976	943
Delaware	203	209	354	352	380	322	362	384	332	371
District of Columbia	383	382	338	409	383	428	389	342	391	344
Florida	1,640	1,926	2,221	2,281	2,214	2,352	2,456	2,387	2,649	2,698
Georgia	993	1,288	1,511	1,650	1,705	1,546	1,472	1,312	1,192	1,240
Guam	4	11	20	10	17	50	38	16	16	17
Hawaii	131	153	136	170	150	149	148	158	163	165
Idaho	237	247	247	244	277	261	267	286	237	260
Illinois	3,276	3,499	4,023	4,297	4,381	4,379	4,507	4,281	4,197	4,084
Indiana	1,493	1,682	1,982	1,967	2,010	2,160	2,053	2,006	1,922	1,947
Iowa	1,045	1,108	1,352	1,286	1,361	1,452	1,597	1,570	1,620	1,609
Kansas	779	790	895	839	915	1,030	944	968	949	984
Kentucky	884	1,133	1,273	1,307	1,286	1,308	1,312	1,282	1,178	1,157
Louisiana	565	679	812	1,138	944	1,161	1,027	965	928	955
Maine	212	256	353	369	331	390	414	395	383	381
Maryland	1,106	1,319	1,427	1,423	1,450	1,475	1,430	1,316	1,294	1,335
Massachusetts	2,622	2,963	3,227	3,062	3,227	3,092	2,871	2,669	2,675	2,469
Michigan	2,465	2,778	3,175	2,893	2,968	3,111	3,146	2,963	2,937	3,118
Minnesota	1,788	1,862	1,833	1,986	1,820	1,804	1,749	1,805	1,736	1,709
Mississippi	420	591	715	718	810	810	848	888	871	859
Missouri	1,559	1,711	1,899	2,020	1,965	1,829	1,805	1,811	1,727	1,682
Montana	179	232	280	283	296	317	251	209	205	197
Nebraska	711	828	769	752	691	728	757	713	699	788
Nevada	57	124	129	152	138	127	132	159	140	167
New Hampshire	268	284	307	325	377	365	333	316	278	280
New Jersey	1,750	1,818	2,125	2,246	2,414	2,370	2,304	2,244	2,260	2,034
New Mexico	180	195	281	323	285	357	341	438	315	355
New York	7,498	8,204	8,643	9,305	8,942	8,416	8,112	7,642	7,541	7,300
North Carolina	1,283	1,528	1,640	1,907	1,801	1,903	1,870	1,921	1,938	1,932
North Dakota	366	415	506	429	459	437	426	445	435	438
Ohio	3,117	3,745	3,988	4,091	4,093	4,073	4,126	4,168	4,061	3,936
Oklahoma	429	572	732	737	747	780	806	847	841	819
Oregon	530	598	717	724	747	771	815	789	719	768
Pennsylvania	4,610	4,749	5,181	4,904	5,049	4,902	4,797	4,636	4,828	4,588
Puerto Rico	527	544	585	548	684	759	746	866	874	893
Rhode Island	349	431	428	497	498	492	536	486	464	533
South Carolina	422	593	595	760	872	826	730	674	586	675
South Dakota	386	419	446	487	492	448	445	468	421	402
Tennessee	1,064	1,261	1,355	1,531	1,590	1,620	1,698	1,653	1,435	1,559
Texas	2,043	2,736	3,203	3,384	3,775	3,875	3,619	3,553	3,339	3,114
Utah	335	517	368	450	422	422	419	494	489	448
Vermont	168	176	213	215	213	229	210	198	190	172
Virgin Islands	15	12	16	10	5	14	16	10	15	13
Virginia	992	1,344	1,390	1,592	1,592	1,673	1,658	1,627	1,556	1,501
Washington	1,112	1,190	1,320	1,502	1,274	1,393	1,323	1,261	1,207	1,242
West Virginia	574	698	770	801	755	763	751	745	732	770
Wisconsin	1,314	1,461	1,690	1,679	1,673	1,794	1,730	1,867	1,918	1,811
Wyoming	54	65	68	67	75	47	89	78	81	85

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 40

GRADUATIONS FROM BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**13,055**	**16,957**	**20,170**	**22,579**	**23,452**	**24,187**	**25,048**	**24,994**	**24,370**	**24,081**
North Atlantic	3,445	4,376	5,320	6,228	6,723	6,817	7,107	7,131	7,208	7,207
Midwestern	4,162	5,004	5,807	6,371	6,418	6,625	7,086	7,239	7,243	6,953
Southern	3,230	4,685	5,802	6,628	7,062	7,356	7,515	7,267	6,950	6,958
Western	2,218	2,892	3,241	3,352	3,249	3,389	3,340	3,357	2,969	2,968
Alabama	142	215	313	512	569	561	679	629	612	617
Alaska	9	19	15	31	12	13	15	26	18	35
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	156	261	312	305	394	258	255	304	268	278
Arkansas	48	72	85	77	133	148	167	169	149	155
California	931	1,136	1,339	1,243	1,286	1,386	1,433	1,277	1,264	1,244
Colorado	169	190	207	268	261	284	291	397	249	269
Connecticut	186	239	282	321	370	327	364	366	372	329
Delaware	83	92	154	156	178	141	149	188	149	190
District of Columbia	172	195	239	247	260	307	303	266	290	258
Florida	233	402	418	426	399	425	475	444	519	479
Georgia	94	248	312	371	317	331	348	399	337	347
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	52	61	54	60	66	62	55	72	80	64
Idaho	28	33	42	40	62	52	61	90	49	44
Illinois	531	628	741	957	978	1,015	1,131	1,069	1,207	1,055
Indiana	377	445	548	588	712	710	700	704	633	673
Iowa	258	287	393	357	363	419	522	474	446	451
Kansas	214	233	288	307	325	356	393	399	424	421
Kentucky	168	247	305	305	301	328	341	234	194	187
Louisiana	273	262	354	432	486	517	445	456	386	452
Maine	37	64	94	97	87	107	122	138	126	124
Maryland	298	396	512	485	514	492	399	427	372	418
Massachusetts	474	595	853	805	1,014	885	855	864	865	956
Michigan	544	625	690	742	787	823	950	925	943	917
Minnesota	482	570	578	627	605	632	602	628	613	616
Mississippi	72	98	158	166	270	256	250	297	271	286
Missouri	226	318	342	428	395	351	381	407	413	474
Montana	99	139	170	193	205	195	192	158	151	130
Nebraska	140	155	200	115	132	165	167	176	178	202
Nevada	28	38	57	54	56	52	35	54	35	41
New Hampshire	98	95	105	117	123	132	122	107	120	120
New Jersey	224	252	303	427	480	516	566	525	535	537
New Mexico	56	62	100	89	45	110	86	101	69	73
New York	1,394	1,791	2,068	2,625	2,525	2,750	2,869	2,876	2,877	2,713
North Carolina	402	526	629	714	774	790	770	748	809	752
North Dakota	143	166	190	190	201	208	206	237	210	206
Ohio	539	698	744	931	924	932	1,084	1,124	1,094	912
Oklahoma	152	204	268	267	274	297	345	356	343	331
Oregon	149	182	228	268	248	274	265	227	140	201
Pennsylvania	633	837	983	1,129	1,370	1,331	1,407	1,480	1,567	1,585
Puerto Rico	77	92	71	99	190	310	301	417	434	442
Rhode Island	92	156	168	222	241	247	275	253	246	322
South Carolina	121	123	183	241	306	284	274	222	216	269
South Dakota	151	171	156	199	174	170	186	192	171	198
Tennessee	156	271	346	388	423	437	408	417	369	431
Texas	726	1,162	1,400	1,599	1,677	1,706	1,816	1,758	1,642	1,507
Utah	116	224	139	123	113	117	106	122	104	82
Vermont	52	60	71	82	75	74	75	68	61	68
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	255	340	388	501	483	540	581	558	572	559
Washington	393	508	542	639	446	559	505	494	501	480
West Virginia	90	119	131	144	136	156	145	153	159	168
Wisconsin	557	708	937	930	822	932	836	904	911	828
Wyoming	32	39	36	39	55	27	41	35	41	27

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 41

GRADUATIONS FROM ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**24,497**	**28,919**	**32,183**	**34,625**	**36,289**	**36,556**	**36,264**	**36,034**	**36,712**	**38,289**
North Atlantic	6,404	7,224	7,867	8,095	8,706	8,311	8,238	7,934	8,285	8,000
Midwestern	6,295	7,224	8,401	8,724	9,172	9,444	9,529	9,667	9,843	10,549
Southern	7,066	9,036	10,214	11,593	11,911	12,327	11,903	11,671	11,632	11,970
Western	4,732	5,435	5,701	6,213	6,500	6,474	6,594	6,762	6,952	7,770
Alabama	326	351	485	736	770	796	795	878	889	918
Alaska	19	27	25	21	26	25	28	31	19	36
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	340	448	444	441	496	472	529	475	508	544
Arkansas	423	436	432	403	518	455	451	450	396	448
California	2,557	2,895	3,067	3,317	3,545	3,544	3,511	3,597	3,840	4,375
Colorado	317	301	289	242	290	287	281	302	299	343
Connecticut	150	173	249	303	391	358	441	382	358	381
Delaware	21	18	61	57	123	98	131	97	128	123
District of Columbia	117	131	37	117	84	79	40	31	65	51
Florida	1,227	1,429	1,687	1,718	1,700	1,806	1,835	1,795	1,998	2,082
Georgia	615	778	902	992	1,045	904	815	684	675	746
Guam	4	11	20	10	17	50	36	16	16	17
Hawaii	79	92	82	110	84	87	93	86	83	101
Idaho	209	214	205	204	215	209	206	196	188	216
Illinois	1,375	1,452	1,643	1,860	1,887	1,977	2,036	2,009	1,931	2,079
Indiana	698	808	1,029	1,012	953	1,067	993	993	1,006	1,017
Iowa	219	299	494	443	532	555	608	627	779	779
Kansas	205	175	220	218	270	320	312	333	362	426
Kentucky	521	715	771	820	902	881	892	905	894	882
Louisiana	118	205	212	505	261	430	368	292	367	306
Maine	43	74	92	102	148	156	185	156	150	136
Maryland	487	645	639	705	735	793	854	721	785	763
Massachusetts	627	941	893	940	1,010	1,026	1,052	1,008	1,049	881
Michigan	1,082	1,308	1,501	1,372	1,506	1,530	1,521	1,432	1,546	1,772
Minnesota	720	767	765	878	861	902	909	936	913	900
Mississippi	312	440	513	511	492	497	536	554	591	545
Missouri	464	517	629	671	691	647	664	657	633	597
Montana	42	61	58	56	50	71	59	51	54	67
Nebraska	121	151	144	160	208	226	227	218	238	284
Nevada	29	86	72	98	82	75	97	105	105	126
New Hampshire	35	43	45	41	79	79	75	75	81	80
New Jersey	804	802	1,041	1,064	1,075	1,058	986	1,038	1,140	987
New Mexico	124	133	181	234	240	247	255	337	246	282
New York	3,720	3,979	4,146	4,244	4,463	4,067	3,905	3,737	3,765	3,848
North Carolina	477	608	689	906	779	878	880	957	914	1,009
North Dakota	90	119	101	101	108	75	83	87	93	100
Ohio	991	1,231	1,400	1,521	1,555	1,539	1,570	1,670	1,629	1,789
Oklahoma	176	240	314	350	424	432	433	468	464	465
Oregon	233	262	306	360	403	395	449	464	479	494
Pennsylvania	649	741	968	881	1,010	1,056	1,098	1,101	1,248	1,242
Puerto Rico	334	357	403	449	504	449	445	449	440	451
Rhode Island	122	206	193	213	185	179	190	179	172	167
South Carolina	240	352	382	492	544	520	437	428	353	394
South Dakota	123	130	175	185	205	189	178	185	170	148
Tennessee	590	668	701	829	822	867	906	870	769	838
Texas	913	1,241	1,506	1,462	1,781	1,892	1,525	1,516	1,441	1,422
Utah	199	293	229	327	309	305	313	372	385	366
Vermont	116	116	142	133	138	155	135	130	129	104
Virgin Islands	15	12	16	10	5	14	16	10	15	13
Virginia	319	501	499	618	619	674	654	661	627	647
Washington	562	597	691	775	740	737	725	703	706	762
West Virginia	322	427	482	546	579	502	522	492	469	505
Wisconsin	207	267	300	303	396	417	428	520	543	658
Wyoming	22	26	32	28	20	20	48	43	40	58

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 42

GRADUATIONS FROM DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**21,329**	**21,185**	**21,562**	**19,861**	**18,014**	**17,131**	**15,820**	**14,495**	**12,903**	**11,682**
North Atlantic	9,076	8,888	9,164	8,539	7,468	6,830	6,055	5,247	4,825	4,213
Midwestern	7,842	8,070	8,350	7,631	7,238	7,088	6,598	6,159	5,437	5,006
Southern	3,395	3,451	3,268	2,976	2,712	2,615	2,596	2,551	2,158	1,986
Western	1,016	776	780	715	596	598	571	538	483	477
Alabama	337	430	325	240	154	158	115	121	89	111
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	40	0	0	0	0	0	0	0	0	0
Arkansas	0	0	0	0	0	0	58	72	66	51
California	522	422	399	426	275	255	287	303	323	342
Colorado	91	83	59	71	96	93	90	73	60	62
Connecticut	526	604	651	554	322	267	267	252	246	233
Delaware	99	99	139	139	79	83	82	99	55	58
District of Columbia	94	56	62	45	39	42	46	45	36	35
Florida	180	95	116	137	115	121	146	148	132	137
Georgia	284	262	297	287	343	311	309	229	180	147
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	1,370	1,419	1,639	1,480	1,516	1,387	1,340	1,203	1,059	950
Indiana	418	429	405	367	345	383	360	309	283	257
Iowa	568	522	465	486	466	478	467	463	395	379
Kansas	360	382	387	314	320	354	239	236	163	137
Kentucky	195	171	197	182	83	93	79	143	90	88
Louisiana	174	212	246	201	197	214	214	217	175	197
Maine	132	118	167	170	96	127	107	101	107	121
Maryland	321	278	276	233	201	190	177	168	137	154
Massachusetts	1,521	1,427	1,481	1,317	1,203	1,181	964	797	761	632
Michigan	839	845	984	779	675	758	675	606	448	429
Minnesota	586	525	490	481	354	270	238	241	210	193
Mississippi	36	53	44	41	48	57	62	37	9	28
Missouri	869	876	928	921	879	831	760	747	681	611
Montana	38	32	52	34	41	51	0	0	0	0
Nebraska	450	522	425	477	351	337	363	319	283	302
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	135	146	157	167	175	154	136	134	77	80
New Jersey	722	764	781	755	859	796	752	681	585	510
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	2,384	2,434	2,429	2,436	1,954	1,599	1,338	1,029	899	739
North Carolina	404	394	322	287	248	235	220	216	215	171
North Dakota	133	130	215	138	150	154	137	121	132	132
Ohio	1,567	1,816	1,844	1,639	1,614	1,602	1,472	1,374	1,338	1,235
Oklahoma	101	128	150	120	49	51	28	23	34	23
Oregon	148	154	183	96	96	102	101	98	100	73
Pennsylvania	3,328	3,171	3,230	2,894	2,669	2,515	2,292	2,055	2,013	1,761
Puerto Rico	116	95	111	0	0	0	0	0	0	0
Rhode Island	135	69	67	62	72	66	71	54	46	44
South Carolina	61	118	30	27	22	22	19	24	17	12
South Dakota	112	118	115	103	113	89	81	91	80	56
Tennessee	318	322	308	314	345	316	384	366	297	290
Texas	404	333	297	323	317	277	278	279	256	185
Utah	20	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	418	503	503	473	490	459	423	408	357	295
Washington	157	85	87	88	88	97	93	64	0	0
West Virginia	162	152	157	111	100	105	84	100	104	97
Wisconsin	550	486	453	446	455	445	466	443	365	325
Wyoming	0	0	0	0	0	0	0	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 43

GRADUATIONS FROM BASIC RN PROGRAMS ACCREDITED BY NLN, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	PERCENTAGE OF GRADUATIONS FROM NLN ACCREDITED PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**76**	**77**	**78**	**80**	**78**	**81**	**82**	**82**	**81**	**82**
North Atlantic	84	84	87	87	86	89	90	90	89	91
Midwestern	79	79	80	80	78	81	82	83	83	83
Southern	69	71	71	75	75	76	79	80	80	81
Western	65	68	71	71	68	72	72	71	68	68
Alabama	79	86	73	80	75	83	84	80	84	87
Alaska	–	–	–	–	68	100	100	100	100	100
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	70	68	77	79	75	75	73	78	71	96
Arkansas	87	85	84	78	72	65	58	66	75	76
California	58	56	60	59	56	61	61	60	57	55
Colorado	62	67	70	74	69	71	76	77	66	72
Connecticut	93	95	92	92	89	91	87	91	93	100
Delaware	68	65	58	59	66	68	65	69	75	75
District of Columbia	96	96	93	97	95	95	96	100	100	100
Florida	42	46	41	47	46	45	47	62	63	63
Georgia	84	82	83	88	85	89	96	94	92	96
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	88	95	81	75	83	83	84	75	84	72
Idaho	88	89	89	100	100	100	100	100	100	100
Illinois	64	65	70	65	67	71	74	77	80	84
Indiana	98	100	99	99	98	97	96	97	96	96
Iowa	77	70	59	66	56	58	60	59	50	50
Kansas	80	85	91	91	87	86	81	85	82	87
Kentucky	76	80	81	75	73	76	79	78	80	84
Louisiana	80	90	90	92	88	90	92	83	88	97
Maine	80	71	68	82	71	85	87	87	91	92
Maryland	69	72	74	87	84	84	79	83	79	79
Massachusetts	83	82	85	87	85	90	91	91	89	89
Michigan	66	63	61	58	55	60	59	61	62	64
Minnesota	85	85	87	88	85	94	98	96	94	93
Mississippi	28	11	20	35	39	45	58	61	57	79
Missouri	80	81	83	84	85	87	85	84	82	83
Montana	77	74	79	80	83	78	76	76	74	66
Nebraska	100	100	100	100	100	96	100	98	100	100
Nevada	49	28	41	36	41	86	78	81	79	78
New Hampshire	67	78	78	80	80	84	85	85	87	84
New Jersey	85	81	82	87	90	94	96	98	99	100
New Mexico	74	89	96	85	80	83	77	77	68	67
New York	81	84	89	88	87	88	90	89	87	90
North Carolina	59	60	59	56	58	60	59	56	56	56
North Dakota	71	67	77	70	71	90	89	96	100	100
Ohio	87	89	89	88	87	86	89	90	90	88
Oklahoma	80	80	77	74	83	98	96	98	97	81
Oregon	96	94	95	92	84	90	85	81	78	79
Pennsylvania	86	84	87	86	83	87	87	87	85	86
Puerto Rico	73	69	88	78	79	79	75	69	65	58
Rhode Island	100	100	100	100	100	100	100	100	100	100
South Carolina	62	79	85	80	87	81	84	86	88	86
South Dakota	83	85	87	90	90	90	100	100	100	100
Tennessee	84	87	94	92	89	95	96	93	83	86
Texas	70	73	78	88	85	88	91	92	91	94
Utah	53	97	88	95	92	91	94	92	100	100
Vermont	73	76	79	78	80	100	100	100	100	100
Virgin Islands	100	100	100	100	100	100	100	100	100	100
Virginia	69	72	73	78	79	82	87	89	90	88
Washington	68	85	84	85	85	86	84	86	84	81
West Virginia	72	76	70	65	75	79	78	78	82	86
Wisconsin	84	82	82	93	88	92	92	97	96	92
Wyoming	59	60	53	58	73	57	76	78	78	78

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 44

GRADUATIONS FROM BACCALAUREATE PROGRAMS ACCREDITED BY NL.. BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	PERCENTAGE OF GRADUATIONS FROM NLN-ACCREDITED BACCALAUREATE PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**93**	**94**	**95**	**96**	**95**	**95**	**96**	**97**	**97**	**98**
North Atlantic	93	92	92	95	95	96	97	97	96	97
Midwestern	94	93	94	94	91	93	95	96	99	99
Southern	93	94	95	97	96	94	96	96	96	97
Western	94	96	98	98	99	99	99	99	100	100
Alabama	92	100	100	94	93	93	95	95	93	100
Alaska	–	–	–	–	–	100	100	100	100	100
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	100	100	100	100	100	100	100	100	100	100
Arkansas	100	100	100	100	60	62	57	83	93	86
California	98	93	100	100	100	100	100	100	100	100
Colorado	100	100	100	100	100	100	100	100	100	100
Connecticut	100	100	100	100	100	100	90	89	91	100
Delaware	100	100	100	100	100	100	87	95	95	94
District of Columbia	92	92	90	95	92	93	95	100	100	100
Florida	100	100	100	100	100	100	100	100	93	93
Georgia	76	77	76	96	94	95	93	84	76	85
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	100	100	100	100	100	100	100	100	100	100
Idaho	100	100	100	100	100	100	100	100	100	100
Illinois	94	89	91	86	90	95	97	97	100	100
Indiana	92	100	95	97	93	94	100	100	100	100
Iowa	90	87	85	100	82	86	95	95	94	93
Kansas	88	80	100	100	100	100	92	100	100	100
Kentucky	100	90	86	79	86	83	100	100	100	100
Louisiana	80	78	81	91	88	88	95	77	86	100
Maine	100	100	100	100	100	80	100	100	100	100
Maryland	100	97	100	100	93	91	88	100	100	100
Massachusetts	92	94	90	100	92	92	100	100	98	93
Michigan	87	85	84	82	78	79	78	87	97	100
Minnesota	94	100	100	100	82	86	100	100	100	100
Mississippi	67	50	78	100	96	91	100	100	92	100
Missouri	92	84	85	83	88	99	97	91	88	89
Montana	100	100	100	100	100	100	100	100	100	100
Nebraska	100	100	100	100	100	81	100	91	100	100
Nevada	100	92	93	100	100	100	100	100	100	100
New Hampshire	100	100	100	100	100	100	100	100	100	100
New Jersey	86	87	80	78	97	100	100	100	100	100
New Mexico	100	100	100	100	100	100	100	100	100	100
New York	94	94	95	98	98	96	100	100	99	100
North Carolina	93	96	100	100	100	100	100	100	100	100
North Dakota	88	90	92	86	87	88	91	92	100	100
Ohio	100	97	100	100	98	92	93	98	100	100
Oklahoma	100	96	91	91	95	100	95	95	100	96
Oregon	100	100	100	100	100	100	100	100	100	100
Pennsylvania	88	81	87	87	86	91	89	88	86	91
Puerto Rico	95	88	82	82	93	92	79	77	66	58
Rhode Island	100	100	100	100	100	100	100	100	100	100
South Carolina	100	100	100	100	100	100	100	100	100	93
South Dakota	100	100	100	100	100	100	100	100	100	100
Tennessee	100	100	100	100	93	100	100	100	100	97
Texas	95	99	100	100	100	98	98	97	98	99
Utah	91	92	68	81	68	69	77	69	100	100
Vermont	100	100	100	100	100	100	100	100	100	100
Virgin Islands	–	–	–	–	–	–	–	–	–	–
Virginia	91	92	95	100	100	100	100	100	100	100
Washington	77	100	100	100	100	100	100	100	100	100
West Virginia	69	100	100	100	100	100	100	100	100	100
Wisconsin	100	100	100	100	100	100	100	100	100	100
Wyoming	100	100	100	100	100	100	100	100	100	100

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 45

GRADUATIONS FROM ASSOCIATE DEGREE PROGRAMS ACCREDITED BY NLN, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	PERCENTAGE OF GRADUATIONS FROM NLN-ACCREDITED ASSOCIATE DEGREE PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**54**	**56**	**59**	**61**	**60**	**65**	**66**	**67**	**65**	**68**
North Atlantic	73	74	79	79	76	82	82	82	80	82
Midwestern	49	50	52	53	53	58	59	63	61	64
Southern	47	52	52	58	59	64	65	68	66	69
Western	43	49	51	52	50	55	55	56	52	54
Alabama	53	59	38	64	57	73	72	67	76	77
Alaska	–	–	–	–	100	100	100	100	100	100
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	53	50	60	64	55	62	60	64	56	94
Arkansas	85	82	80	74	75	66	66	71	65	69
California	35	35	38	38	36	43	42	42	39	39
Colorado	30	37	42	38	31	32	42	42	32	45
Connecticut	61	72	61	68	69	76	76	89	89	100
Delaware	100	100	52	56	60	70	73	71	72	69
District of Columbia	100	100	100	100	100	100	100	100	100	100
Florida	22	27	23	30	30	28	29	50	52	53
Georgia	83	82	84	83	81	87	96	98	98	100
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	80	92	68	62	69	70	75	53	69	53
Idaho	86	87	87	100	100	100	100	100	100	100
Illinois	25	25	32	30	34	39	46	54	56	68
Indiana	100	100	100	100	100	97	92	94	93	92
Iowa	–	–	–	–	–	–	–	–	–	–
Kansas	38	58	63	65	56	56	53	58	53	71
Kentucky	66	75	79	70	69	75	72	73	74	79
Louisiana	51	100	94	89	78	88	85	81	85	90
Maine	–	–	–	54	35	75	71	67	77	76
Maryland	30	44	42	74	72	77	70	69	66	66
Massachusetts	47	52	55	56	59	76	75	76	75	77
Michigan	33	32	29	24	24	29	28	28	30	36
Minnesota	69	66	69	73	81	98	97	93	88	87
Mississippi	16	–	–	13	9	24	42	42	41	70
Missouri	67	62	69	63	64	63	61	63	58	61
Montana	–	–	–	–	–	–	–	–	–	–
Nebraska	100	100	100	100	100	100	100	100	100	100
Nevada	–	–	–	–	–	76	70	71	72	71
New Hampshire	–	100	100	100	100	100	100	100	100	100
New Jersey	81	75	77	87	87	93	97	100	100	100
New Mexico	62	83	94	79	76	75	69	70	59	59
New York	81	84	91	88	83	86	84	81	79	83
North Carolina	16	15	16	17	13	17	17	13	10	17
North Dakota	–	–	–	–	–	76	67	100	100	100
Ohio	61	68	69	67	66	68	76	75	75	74
Oklahoma	51	57	54	52	74	96	96	100	95	67
Oregon	91	87	88	84	70	79	72	67	67	67
Pennsylvania	42	45	60	53	52	60	66	65	62	63
Puerto Rico	68	56	86	77	74	70	72	61	63	57
Rhode Island	100	100	100	100	100	100	100	100	100	100
South Carolina	40	71	84	74	82	73	78	83	85	84
South Dakota	64	65	81	75	75	76	100	100	100	100
Tennessee	72	75	88	85	83	91	92	87	68	76
Texas	42	45	53	71	68	77	79	83	82	88
Utah	27	100	100	100	100	100	100	100	100	100
Vermont	61	63	69	64	69	100	100	100	100	100
Virgin Islands	100	100	100	100	100	100	100	100	100	100
Virginia	35	47	44	48	51	60	74	77	77	74
Washington	53	70	70	70	74	73	70	75	72	69
West Virginia	63	62	53	49	64	68	68	67	72	78
Wisconsin	–	–	–	61	48	65	68	88	88	78
Wyoming	–	–	–	–	–	–	56	60	55	67

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 46

GRADUATIONS FROM DIPLOMA PROGRAMS ACCREDITED BY NLN, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	PERCENTAGE OF GRADUATIONS FROM NLN-ACCREDITED DIPLOMA PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**92**	**92**	**93**	**94**	**94**	**95**	**96**	**96**	**97**	**97**
North Atlantic	88	88	89	89	89	90	92	92	94	94
Midwestern	96	97	98	99	98	100	100	100	100	100
Southern	89	91	91	93	92	92	92	92	97	97
Western	100	100	100	100	100	100	100	100	100	100
Alabama	100	100	100	100	100	100	100	100	100	100
Alaska	–	–	–	–	–	–	–	–	–	–
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	100	–	–	–	–	–	–	–	–	–
Arkansas	–	–	–	–	–	–	–	–	100	100
California	100	100	100	100	100	100	100	100	100	100
Colorado	100	100	100	100	100	100	100	100	100	100
Connecticut	100	100	100	100	100	100	100	100	100	100
Delaware	34	25	14	15	0	11	13	16	27	28
District of Columbia	100	100	100	100	100	100	100	100	100	100
Florida	100	100	100	100	100	100	100	100	100	100
Georgia	89	89	86	93	92	90	100	100	100	100
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	–	–	–	–	–	–	–	–	–	–
Idaho	–	–	–	–	–	–	–	–	–	–
Illinois	93	95	98	96	93	98	99	100	100	100
Indiana	100	100	100	100	100	100	100	100	100	100
Iowa	100	100	100	100	100	100	100	100	100	100
Kansas	100	100	100	100	100	100	100	100	100	100
Kentucky	84	82	79	88	70	70	73	76	100	100
Louisiana	100	96	100	100	100	100	100	100	100	100
Maine	100	100	87	89	100	100	100	100	100	100
Maryland	100	100	100	100	100	100	100	100	100	89
Massachusetts	95	97	99	100	100	100	100	100	100	100
Michigan	96	93	95	96	97	100	100	100	100	100
Minnesota	97	96	100	100	100	100	100	100	100	100
Mississippi	58	32	43	44	25	21	34	38	100	57
Missouri	84	91	91	100	100	100	100	100	100	100
Montana	100	100	100	100	100	100	–	–	–	–
Nebraska	100	100	100	100	100	100	100	100	–	100
Nevada	–	–	–	–	–	–	–	–	–	–
New Hampshire	60	58	58	60	57	63	64	64	52	45
New Jersey	88	85	90	92	90	91	93	92	95	99
New Mexico	–	–	–	–	–	–	–	–	–	–
New York	74	76	79	78	81	78	83	85	83	85
North Carolina	75	81	71	69	67	84	85	91	87	91
North Dakota	100	100	100	100	100	100	100	100	100	100
Ohio	99	99	100	100	100	100	100	100	100	100
Oklahoma	100	100	100	100	100	100	100	100	100	100
Oregon	100	100	100	100	100	100	100	100	100	100
Pennsylvania	94	94	95	95	93	96	96	97	98	98
Puerto Rico	74	100	100	–	–	–	–	–	–	–
Rhode Island	100	100	100	100	100	100	100	100	100	100
South Carolina	69	80	–	–	–	–	–	–	–	–
South Dakota	80	85	80	100	100	100	100	100	100	100
Tennessee	100	100	100	100	100	100	100	100	100	100
Texas	86	87	100	100	100	100	100	100	100	100
Utah	100	–	–	–	–	–	–	–	–	–
Vermont	–	–	–	–	–	–	–	–	–	–
Virgin Islands	–	–	–	–	–	–	–	–	–	–
Virginia	82	83	85	93	93	92	91	92	95	98
Washington	100	100	100	100	100	100	100	100	–	–
West Virginia	91	100	100	100	100	100	100	100	100	100
Wisconsin	100	100	100	100	100	100	100	100	100	100
Wyoming	–	–	–	–	–	–	–	–	–	–

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 47

GRADUATIONS FROM BASIC RN PROGRAMS, BY TYPE OF PROGRAM, NLN ACCREDITATION STATUS AS OF JANUARY 1, 1983, AND JURISDICTIONS OF THE UNITED STATES: AUGUST 1, 1981 TO JULY 31, 1982

REGION AND JURISDICTION	NUMBER OF SCHOOLS	NUMBER OF GRADUATIONS											
		ALL BASIC RN PROGRAMS			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
		Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited
United States[1]	**1,406**	**74,052**	**60,879**	**13,173**	**24,081**	**23,597**	**484**	**38,289**	**25,898**	**12,391**	**11,682**	**11,384**	**298**
North Atlantic	340	19,415	17,574	1,841	7,202	6,977	225	8,000	6,620	1,380	4,213	3,977	236
Midwestern	417	22,508	18,672	3,836	6,953	6,870	83	10,549	6,796	3,753	5,006	5,006	0
Southern	452	20,914	17,017	3,897	6,958	6,782	176	11,970	8,311	3,659	1,986	1,924	62
Western	197	11,215	7,616	3,599	2,968	2,968	0	7,770	4,171	3,599	477	477	0
Alabama	35	1,646	1,432	214	617	617	0	918	704	214	111	111	0
Alaska	2	71	71	0	35	35	0	36	36	0	0	0	0
American Samoa	1	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	18	822	790	32	278	278	0	544	512	32	0	0	0
Arkansas	19	654	494	160	155	133	22	448	310	138	51	51	0
California	89	5,961	3,272	2,689	1,244	1,244	0	4,375	1,686	2,689	342	342	0
Colorado	12	674	485	189	269	269	0	343	154	189	62	62	0
Connecticut	18	943	943	0	329	329	0	381	381	0	233	233	0
Delaware	7	371	279	92	190	178	12	123	85	38	58	16	42
District of Columbia	6	344	344	0	258	258	0	51	51	0	35	35	0
Florida	35	2,698	1,687	1,011	479	444	35	2,082	1,106	976	137	137	0
Georgia	31	1,240	1,187	53	347	294	53	746	746	0	147	147	0
Guam	1	0	17	17	0	0	0	17	0	17	0	0	0
Hawaii	4	165	118	47	64	64	0	101	54	47	0	0	0
Idaho	6	260	260	0	44	44	0	216	216	0	0	0	0
Illinois	79	4,084	3,414	670	1,055	1,055	0	2,079	1,409	670	950	950	0
Indiana	26	1,947	1,865	82	673	673	0	1,017	935	82	257	257	0
Iowa	39	1,609	797	812	451	418	33	779	0	779	379	379	0
Kansas	29	984	859	125	421	421	0	426	301	125	137	137	0
Kentucky	26	1,157	974	183	187	187	0	882	699	183	88	88	0
Louisiana	17	955	925	30	452	452	0	306	276	30	197	197	0
Maine	10	381	349	32	124	124	0	136	104	32	121	121	0
Maryland	24	1,335	1,061	274	418	418	0	763	506	257	154	137	17
Massachusetts	48	2,469	2,201	268	956	892	64	881	677	204	632	632	0
Michigan	50	3,118	1,988	1,130	917	917	0	1,772	642	1,130	429	429	0
Minnesota	26	1,709	1,589	120	616	616	0	900	780	120	193	193	0
Mississippi	21	859	681	178	286	286	0	545	379	166	28	16	12
Missouri	37	1,682	1,398	284	474	424	50	597	363	234	611	611	0
Montana	4	197	130	67	130	130	0	67	0	67	0	0	0
Nebraska	11	788	788	0	202	202	0	284	284	0	302	302	0
Nevada	5	167	130	37	41	41	0	126	89	37	0	0	0
New Hampshire	11	280	236	44	120	120	0	80	80	0	80	36	44
New Jersey	38	2,034	2,027	7	537	537	0	987	987	0	510	503	7
New Mexico	11	355	238	117	73	73	0	282	165	117	0	0	0
New York	97	7,300	6,542	758	2,713	2,713	0	3,848	3,201	647	739	628	111
North Carolina	55	1,932	1,074	858	752	752	0	1,009	167	842	171	155	16
North Dakota	9	438	438	0	206	206	0	100	100	0	132	132	0
Ohio	71	3,935	3,470	466	912	912	0	1,789	1,323	466	1,235	1,235	0
Oklahoma	25	819	661	158	331	319	12	485	319	148	23	23	0
Oregon	16	768	605	163	201	201	0	494	331	163	73	73	0
Pennsylvania	94	4,588	3,948	640	1,585	1,436	149	1,242	783	459	1,761	1,729	32
Puerto Rico	13	893	515	378	442	256	186	451	259	192	0	0	0
Rhode Island	7	533	533	0	322	322	0	167	167	0	44	44	0
South Carolina	18	675	582	93	269	250	19	394	332	62	12	0	12
South Dakota	9	402	402	0	198	198	0	148	148	0	56	56	0
Tennessee	28	1,559	1,347	212	431	416	15	838	641	197	290	290	0
Texas	64	3,114	2,926	188	1,507	1,487	20	1,422	1,254	168	185	185	0
Utah	4	448	448	0	82	82	0	366	366	0	0	0	0
Vermont	4	172	172	0	68	68	0	104	104	0	0	0	0
Virgin Islands	1	13	13	0	0	0	0	13	13	0	0	0	0
Virginia	37	1,501	1,327	174	559	559	0	647	478	169	295	290	5
Washington	22	1,242	1,003	239	480	480	0	762	523	239	0	0	0
West Virginia	17	770	659	111	168	168	0	505	394	111	97	97	0
Wisconsin	31	1,811	1,664	147	828	828	0	658	511	147	325	325	0
Wyoming	4	85	66	19	27	27	0	58	39	19	0	0	0

[1] National and regional totals exclude Guam, American Samoa, Puerto Rico, and the Virgin Islands.

Graduations of Men and Other Minority Students

Tables 48-51

- Data on graduations of men and other minority students are collected every three years. As of 1984, these data will be collected annually, using standard nomenclature developed by U.S. Bureau of the Census; the next update will be in 1985.
- The Western region reported the greatest proportion of male, Hispanic, and American Indian and Oriental graduates, while the South reported the greatest proportion of black graduates (Table 48).
- For data on men and minority admissions and enrollments, see Tables 28-31 and 63-66, respectively.

Table 48

GRADUATIONS OF MEN AND MINORITY STUDENTS FROM ALL BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations
United States[2]	**1,276**	**3,492**	**5.75**	**3,566**	**6.03**	**1,158**	**2.24**	**869**	**1.70**
North Atlantic	315	903	5.42	1,035	6.81	245	1.95	100	0.83
Midwestern	375	1,062	5.61	771	4.42	140	0.90	143	0.94
Southern	411	887	5.30	1,473	7.92	374	2.45	183	1.18
Western	175	640	7.54	287	3.63	399	4.80	443	5.37
Alabama	30	89	6.86	212	14.68	3	0.37	7	0.66
Alaska	2	5	13.51	0	0.00	0	0.00	2	5.41
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	15	34	7.34	10	1.72	27	4.44	18	3.00
Arkansas	19	27	5.59	35	5.73	1	0.20	6	1.08
California	77	343	7.70	226	5.14	246	5.40	270	6.33
Colorado	11	30	6.04	14	3.07	28	5.63	3	0.87
Connecticut	17	55	6.58	13	2.07	3	0.63	2	0.36
Delaware	6	11	3.40	8	5.44	0	0.00	4	1.62
District of Columbia	7	10	2.56	74	18.93	6	1.71	1	0.43
Florida	28	92	6.32	191	8.26	113	5.10	20	0.90
Georgia	32	46	4.65	122	10.90	10	1.05	41	4.80
Guam	1	—	—	—	—	—	—	—	—
Hawaii	4	7	5.11	1	0.67	15	10.07	55	36.91
Idaho	6	16	9.76	0	0.00	1	0.72	2	1.20
Illinois	69	177	5.32	278	7.89	71	2.13	62	1.90
Indiana	28	37	2.72	46	2.65	9	0.65	11	0.84
Iowa	35	63	4.27	6	0.59	6	0.70	2	0.24
Kansas	24	44	5.93	17	0.68	7	1.16	4	0.66
Kentucky	25	46	4.91	25	2.43	0	0.00	1	0.16
Louisiana	15	47	6.23	92	10.19	8	1.00	2	0.25
Maine	9	18	5.47	2	0.85	0	0.00	2	0.75
Maryland	20	25	2.63	68	6.63	6	0.72	15	1.85
Massachusetts	45	117	5.51	37	1.84	5	0.29	6	0.35
Michigan	43	126	4.79	165	7.61	15	0.79	13	0.68
Minnesota	24	119	7.69	17	1.72	2	0.19	8	0.79
Mississippi	21	48	5.90	89	10.61	1	0.17	3	0.50
Missouri	30	140	10.32	41	3.45	9	0.79	2	0.19
Montana	4	12	6.90	0	0.00	1	3.57	5	2.87
Nebraska	8	26	4.39	8	1.44	2	0.39	3	0.54
Nevada	3	5	4.50	1	1.32	1	1.32	1	2.86
New Hampshire	8	16	5.76	2	1.22	0	0.00	0	0.00
New Jersey	30	38	2.34	103	7.14	49	3.43	19	1.72
New Mexico	9	18	6.47	4	1.59	54	20.53	26	9.77
New York	96	393	6.28	612	10.49	170	3.46	57	1.25
North Carolina	49	55	3.31	125	7.14	0	0.00	9	0.63
North Dakota	9	31	7.13	1	0.37	1	0.36	1	0.36
Ohio	67	179	5.10	160	4.49	7	0.25	14	0.52
Oklahoma	22	40	5.81	25	3.64	2	0.31	41	5.96
Oregon	16	72	10.68	3	0.71	5	1.23	12	2.13
Pennsylvania	88	207	5.10	179	4.61	12	0.39	9	0.30
Puerto Rico	10	43	12.04	0	0.00	410	100.00	0	0.00
Rhode Island	5	30	8.88	4	1.18	0	0.00	0	0.00
South Carolina	14	17	3.17	42	7.82	3	0.75	1	0.28
South Dakota	8	17	5.45	0	0.00	1	0.40	16	4.17
Tennessee	29	93	7.72	95	7.12	6	0.50	3	0.26
Texas	52	193	6.54	172	6.10	212	7.51	26	1.03
Utah	5	24	9.06	3	0.91	10	2.05	5	1.08
Vermont	4	8	7.77	1	0.77	0	0.00	0	0.00
Virgin Islands	1	—	—	—	—	—	—	—	—
Virginia	38	48	4.63	125	9.18	6	0.50	8	0.66
Washington	20	74	6.28	24	2.48	9	0.91	44	4.00
West Virginia	17	21	3.44	3	0.49	3	0.64	0	0.00
Wisconsin	30	103	6.27	32	2.11	10	0.70	7	0.54
Wyoming	3	0	0.00	1	1.23	2	2.47	0	0.00

[1] Time period is August 1, 1977, through July 31, 1978.
[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 49

GRADUATIONS OF MEN AND MINORITY STUDENTS FROM BASIC BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations
United States[2]	**333**	**1,117**	**5.49**	**1,079**	**5.57**	**372**	**2.16**	**373**	**2.16**
North Atlantic	89	302	4.97	321	5.90	80	1.84	53	1.24
Midwestern	94	328	5.38	200	3.66	54	1.04	49	0.98
Southern	109	308	5.41	510	8.17	126	2.35	98	1.72
Western	41	179	7.31	48	2.15	112	4.88	173	7.49
Alabama	9	39	9.18	71	13.35	0	0.00	5	0.96
Alaska	1	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	2	8	6.40	0	0.00	2	1.60	3	2.40
Arkansas	7	11	7.38	15	10.07	0	0.00	1	0.90
California	18	80	7.31	31	3.13	68	6.43	85	8.92
Colorado	2	9	5.59	3	1.86	9	5.59	1	0.98
Connecticut	6	27	8.04	3	1.44	1	0.60	2	1.06
Delaware	1	—	—	—	—	—	—	—	—
District of Columbia	5	5	1.72	12	4.14	5	2.01	0	0.00
Florida	8	18	6.21	60	11.70	17	3.31	9	1.75
Georgia	9	18	6.10	60	17.80	8	2.73	40	20.51
Guam	0	—	—	—	—	—	—	—	—
Hawaii	1	—	—	—	—	—	—	—	—
Idaho	1	—	—	—	—	—	—	—	—
Illinois	17	48	4.12	84	7.71	24	2.33	24	2.33
Indiana	8	12	3.86	14	2.77	2	0.43	4	0.85
Iowa	10	19	4.26	2	0.49	2	0.53	1	0.27
Kansas	7	15	4.76	4	1.27	5	1.75	2	0.70
Kentucky	4	6	4.41	7	5.15	0	0.00	1	0.74
Louisiana	6	20	7.25	29	8.03	3	0.83	1	0.28
Maine	2	5	3.97	1	0.79	0	0.00	1	0.79
Maryland	4	7	2.15	14	4.08	2	0.72	9	3.25
Massachusetts	12	48	5.55	16	1.98	1	0.14	3	0.47
Michigan	10	33	4.11	22	4.04	8	1.26	4	0.73
Minnesota	9	31	5.43	3	0.88	1	0.21	0	0.00
Mississippi	6	16	6.45	30	12.10	0	0.00	0	0.00
Missouri	5	31	10.37	4	2.45	4	2.45	0	0.00
Montana	2	9	7.50	0	0.00	0	0.00	2	1.67
Nebraska	2	9	6.77	4	3.01	0	0.00	3	2.26
Nevada	1	—	—	—	—	—	—	—	—
New Hampshire	3	5	4.17	1	0.83	0	0.00	0	0.00
New Jersey	4	13	3.69	14	6.03	9	3.88	6	2.90
New Mexico	1	—	—	—	—	—	—	—	—
New York	30	130	5.47	227	10.31	60	3.34	37	2.18
North Carolina	10	18	2.74	51	8.20	0	0.00	4	0.64
North Dakota	4	22	10.48	0	0.00	0	0.00	0	0.00
Ohio	11	42	4.50	51	5.57	2	0.29	6	0.79
Oklahoma	7	21	6.67	13	4.13	0	0.00	12	3.81
Oregon	2	9	5.43	1	0.71	1	0.71	5	3.57
Pennsylvania	23	45	3.63	45	3.50	4	0.45	2	0.22
Puerto Rico	7	24	10.30	0	0.00	410	100.00	0	0.00
Rhode Island	2	15	9.04	2	1.20	0	0.00	0	0.00
South Carolina	3	11	5.09	20	9.26	3	1.39	1	0.46
South Dakota	2	0	0.00	0	0.00	1	0.75	1	0.75
Tennessee	7	20	7.94	12	3.83	1	0.44	1	0.35
Texas	16	89	6.00	83	6.32	87	6.62	13	1.15
Utah	3	15	14.42	3	2.88	4	3.85	1	1.30
Vermont	1	—	—	—	—	—	—	—	—
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	9	13	4.16	45	7.87	3	0.52	1	0.17
Washington	6	38	7.58	9	1.80	3	0.60	30	5.99
West Virginia	4	1	0.83	0	0.00	2	2.00	0	0.00
Wisconsin	9	66	7.84	12	1.56	5	0.54	4	0.65
Wyoming	1	—	—	—	—	—	—	—	—

[1] Time period is August 1, 1977, through July 31, 1978.
[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 50

GRADUATIONS OF MEN AND MINORITY STUDENTS FROM ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations
United States[2]	**654**	**1,884**	**6.42**	**2,121**	**7.24**	**648**	**2.58**	**429**	**1.73**
North Atlantic	113	419	6.35	597	9.64	127	2.47	36	0.73
Midwestern	169	535	6.67	465	6.39	54	0.88	73	1.20
Southern	245	506	5.50	848	8.06	205	2.50	75	0.91
Western	127	424	7.63	211	3.98	262	4.65	245	4.49
Alabama	17	48	6.13	137	16.65	3	0.72	1	0.21
Alaska	1	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	13	26	7.69	10	2.18	25	5.18	15	3.16
Arkansas	11	14	5.22	17	4.29	1	0.31	5	1.32
California	55	239	7.88	167	5.42	156	4.91	161	5.39
Colorado	7	19	6.88	11	4.68	16	5.80	2	1.10
Connecticut	6	20	7.87	8	4.57	2	3.08	0	0.00
Delaware	3	7	5.47	7	7.61	0	0.00	1	1.52
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	19	64	6.19	121	7.26	75	4.77	10	0.64
Georgia	20	27	4.91	57	8.95	2	0.39	1	0.19
Guam	1	—	—	—	—	—	—	—	—
Hawaii	3	2	3.51	1	1.45	8	11.59	19	27.54
Idaho	5	16	9.76	0	0.00	1	0.72	1	0.85
Illinois	28	101	7.35	162	10.06	25	1.74	28	1.89
Indiana	14	20	2.48	29	2.88	7	0.84	7	0.91
Iowa	16	25	3.94	3	1.10	2	1.48	1	0.97
Kansas	13	21	7.95	9	3.86	2	0.86	2	0.86
Kentucky	20	40	5.00	18	2.01	0	0.00	0	0.00
Louisiana	6	16	5.27	41	11.17	3	0.99	1	0.33
Maine	3	3	3.13	1	1.85	0	0.00	0	0.00
Maryland	11	17	3.49	53	8.88	4	0.84	5	1.05
Massachusetts	17	45	6.48	20	2.66	0	0.00	3	0.44
Michigan	25	71	5.14	129	10.99	6	0.69	6	0.57
Minnesota	11	74	9.65	14	2.90	1	0.23	8	1.56
Mississippi	14	32	5.66	59	9.98	1	0.24	3	0.72
Missouri	15	89	19.06	20	4.84	2	0.55	1	0.33
Montana	2	3	5.56	0	0.00	1	3.57	3	5.56
Nebraska	2	10	4.20	4	1.68	1	0.42	0	0.00
Nevada	2	2	2.63	1	1.32	1	1.32	0	0.00
New Hampshire	1	—	—	—	—	—	—	—	—
New Jersey	11	18	2.14	72	8.56	28	3.33	6	0.96
New Mexico	8	17	8.13	3	1.65	37	19.07	19	9.64
New York	46	221	7.15	328	11.01	96	3.69	19	0.80
North Carolina	32	33	3.94	63	6.89	0	0.00	5	0.76
North Dakota	2	4	4.30	1	4.76	1	4.76	1	4.76
Ohio	26	8	6.05	76	5.39	4	0.37	5	0.56
Oklahoma	14	19	5.09	12	3.22	2	0.59	29	7.77
Oregon	13	52	11.98	2	0.70	4	1.50	6	1.85
Pennsylvania	20	77	6.82	98	10.52	0	0.00	6	0.73
Puerto Rico	3	19	15.32	52	100.00	0	0.00	0	0.00
Rhode Island	2	15	8.72	2	1.16	0	0.00	0	0.00
South Carolina	10	6	1.97	20	6.58	0	0.00	0	0.00
South Dakota	4	14	8.24	0	0.00	0	0.00	13	7.65
Tennessee	15	59	8.99	62	8.31	4	0.57	0	0.00
Texas	30	90	7.23	80	6.09	108	8.48	11	0.88
Utah	2	9	5.59	0	0.00	6	1.56	4	1.04
Vermont	3	3	7.14	1	0.78	0	0.00	0	0.00
Virgin Islands	1	—	—	—	—	—	—	—	—
Virginia	15	25	5.87	55	12.73	1	0.32	4	1.18
Washington	14	36	5.31	15	3.22	6	1.23	14	2.33
West Virginia	11	16	3.62	1	0.25	1	0.32	0	0.00
Wisconsin	13	22	5.03	18	4.72	3	0.69	1	0.32
Wyoming	2	0	0.00	1	2.50	1	2.50	0	0.00

[1] Time period is August 1, 1977, through July 31, 1978.
[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 51

GRADUATIONS OF MEN AND MINORITY STUDENTS FROM DIPLOMA PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81[1]

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations
United States[2]	**289**	**491**	**4.42**	**366**	**3.49**	**138**	**1.47**	**67**	**0.74**
North Atlantic	113	182	4.55	117	3.27	38	1.24	11	0.38
Midwestern	112	199	4.13	106	2.27	32	0.75	21	0.51
Southern	57	73	4.04	115	6.20	43	2.55	10	0.64
Western	7	37	7.66	28	7.31	25	6.53	25	5.18
Alabama	4	2	2.25	4	4.49	0	0.00	1	1.39
Alaska	0	–	–	–	–	–	–	–	–
American Samoa	0	–	–	–	–	–	–	–	–
Arizona	0	–	–	–	–	–	–	–	–
Arkansas	1	–	–	–	–	–	–	–	–
California	4	24	7.43	28	8.67	22	6.81	24	7.43
Colorado	2	2	3.33	0	0.00	3	5.00	0	0.00
Connecticut	5	8	3.25	2	0.81	0	0.00	0	0.00
Delaware	2	0	0.00	1	1.82	0	0.00	1	2.50
District of Columbia	1	–	–	–	–	–	–	–	–
Florida	1	–	–	–	–	–	–	–	–
Georgia	3	1	0.69	5	3.45	0	0.00	0	0.00
Guam	0	–	–	–	–	–	–	–	–
Hawaii	0	–	–	–	–	–	–	–	–
Idaho	0	–	–	–	–	–	–	–	–
Illinois	24	28	3.57	32	3.89	22	2.53	10	1.32
Indiana	6	5	2.06	3	1.35	0	0.00	0	0.00
Iowa	9	19	4.81	1	0.29	2	0.57	0	0.00
Kansas	4	8	4.91	4	4.65	0	0.00	0	0.00
Kentucky	1	–	–	–	–	–	–	–	–
Louisiana	3	11	6.29	22	12.57	2	1.48	0	0.00
Maine	4	10	9.35	0	0.00	0	0.00	1	1.25
Maryland	5	1	0.73	1	1.18	0	0.00	1	1.69
Massachusetts	16	24	4.25	1	0.22	4	1.00	0	0.00
Michigan	8	22	4.91	14	3.13	1	0.26	3	0.95
Minnesota	4	14	6.67	0	0.00	0	0.00	0	0.00
Mississippi	1	–	–	–	–	–	–	–	–
Missouri	10	20	3.38	17	2.76	3	0.49	1	0.16
Montana	0	–	–	–	–	–	–	–	–
Nebraska	4	7	3.17	0	0.00	1	0.45	0	0.00
Nevada	0	–	–	–	–	–	–	–	–
New Hampshire	4	4	5.19	1	2.27	0	0.00	0	0.00
New Jersey	15	7	1.64	17	4.61	12	3.36	7	2.54
New Mexico	0	–	–	–	–	–	–	–	–
New York	20	42	5.29	57	8.70	14	2.75	1	0.20
North Carolina	7	4	2.38	11	5.12	0	0.00	0	0.00
North Dakota	3	5	3.79	0	0.00	0	0.00	0	0.00
Ohio	30	53	4.46	33	2.66	1	0.10	3	0.29
Oklahoma	1	–	–	–	–	–	–	–	–
Oregon	1	–	–	–	–	–	–	–	–
Pennsylvania	45	85	5.07	36	2.16	8	0.58	1	0.09
Puerto Rico	0	–	–	–	–	–	–	–	–
Rhode Island	1	–	–	–	–	–	–	–	–
South Carolina	1	–	–	–	–	–	–	–	–
South Dakota	2	3	3.75	0	0.00	0	0.00	2	2.50
Tennessee	7	14	4.71	21	7.64	1	0.36	2	0.73
Texas	6	14	5.93	9	4.64	17	7.20	2	1.50
Utah	0	–	–	–	–	–	–	–	–
Vermont	0	–	–	–	–	–	–	–	–
Virgin Islands	0	–	–	–	–	–	–	–	–
Virginia	14	10	3.34	25	7.00	2	0.65	3	0.98
Washington	0	–	–	–	–	–	–	–	–
West Virginia	2	4	8.51	2	1.92	0	0.00	0	0.00
Wisconsin	8	15	1.11	2	0.55	2	0.55	2	0.55
Wyoming	0	–	–	–	–	–	–	–	–

[1] Time period is August 1, 1977, through July 31, 1978.
[2] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Graduations of Registered Nurses from BSN Programs

Tables 52-55

- Tables 52 to 55 describe previously licensed RNs who earned baccalaureate degrees. The number of these graduates continued to rise, with the latest figures for the total number of graduations showing an 11.0% increase.
- The figures show an ongoing increase in the numbers of graduates from baccalaureate programs designed exclusively for RNs. (These programs do not necessarily require state approval.)
- Of the 9,344 RN graduates from *all* baccalaureate programs, 51.4% consisted of previous associate degree graduates, while 48.6% first held diplomas.

Table 52

GRADUATIONS FROM BACCALAUREATE NURSING PROGRAMS AND PERCENTAGE GRADUATED FROM NLN-ACCREDITED PROGRAMS, BY TYPE OF PROGRAM AND TYPE OF STUDENT: JURISDICTIONS OF THE UNITED STATES, 1972-1973 TO 1981-82

ACADEMIC YEAR	BACCALAUREATE SCHOOLS WITH BASIC NURSING PROGRAMS						BACCALAUREATE SCHOOLS WITHOUT BASIC NURSING PROGRAMS		
	Graduations: Basic Students			Graduations: RN Students			Graduations: RN Students		
	Number of Programs Reporting	Number Graduated	Percent from Accredited Programs	Number of Programs Reporting[1]	Number Graduated	Percent from Accredited Programs	Number of Programs Reporting	Number Graduated	Percent from Accredited Programs
1972-73	305	13,132	93	241	2,337	95	33	344	0
1973-74	316	17,049	94	268	2,551	95	41	452	22
1974-75	286	20,241	95	223	3,193	94	28	598	24
1975-76	300	22,678	96	241	3,396	96	53	1,363	16
1976-77	315	23,632	95	253	3,526	95	56	1,919	22
1977-78	322	24,497	95	257	3,798	95	66	2,348	22
1978-79	334	25,349	96	261	4,100	96	69	2,380	41
1979-80	338	25,411	96	285	4,524	95	84	2,841	51
1980-81	350	24,804	97	292	5,050	92	96	3,366	61
1981-82	362	24,523	97	314	5,921	96	107	3,423	68

[1] These programs are also included in the figure for programs reporting graduations of basic students.

Table 53

GRADUATIONS OF REGISTERED NURSES FROM BACCALAUREATE NURSING PROGRAMS: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

ACADEMIC YEAR	NUMBER OF PROGRAMS REPORTING	TOTAL GRADUATIONS	STATE-APPROVED GENERIC NURSING PROGRAM		WITHOUT A STATE-APPROVED GENERIC NURSING PROGRAM (RN Students Only)	
			Number Graduated	Percent of Total Graduations	Number Graduated	Percent of Total Graduations
1972-73	274	2,681	2,337	87	344	13
1973-74	309	3,003	2,551	85	452	15
1974-75	251	3,791	3,193	84	598	16
1975-76	294	4,759	3,396	71	1,363	29
1976-77	309	5,445	3,526	65	1,919	35
1977-78	323	6,146	3,798	62	2,348	38
1978-79	330	6,480	4,100	63	2,380	37
1979-80	369	7,365	4,524	61	2,841	39
1980-81	388	8,416	5,050	60	3,366	40
1981-82	421	9,344	5,921	63	3,423	37

Table 54

GRADUATIONS OF REGISTERED NURSES FROM STATE-APPROVED BASIC BACCALAUREATE PROGRAMS AND PERCENTAGE GRADUATED FROM NLN-ACCREDITED PROGRAMS, BY PREVIOUS GRADUATIONS FROM DIPLOMA AND ASSOCIATE DEGREE NURSING PROGRAMS AND NLN REGION: 1972-73 TO 1981-82

YEAR BY TYPE OF PREVIOUS PROGRAM	TOTAL JURISDICTIONS		NORTH ATLANTIC		MIDWEST		SOUTHERN		WESTERN	
	Number of Graduations	Percent Accredited	Number of Graduations	Percent Accredited	Number of Graduations	Percent Accredited	Number of Graduations	Percent Accredited	Number of Graduations	Percent Accredited
1972-73										
Number of Baccalaureate Programs Reporting Graduations	194	88.7	49	93.9	52	86.5	55	85.7	37	89.2
Number of RN Graduations	2,337	95.4	787	98.5	512	93.4	563	95.0	475	92.8
Diploma	1,693	95.6	597	98.5	406	94.3	416	94.5	274	93.1
Associate Degree	644	94.7	190	98.4	106	89.6	147	96.6	201	92.5
1973-74										
Number of Baccalaureate Programs Reporting Graduations	219	86.3	58	91.4	58	84.5	62	82.3	41	87.8
Number of RN Graduations	2,551	94.6	848	98.3	567	94.2	598	93.5	538	90.3
Diploma	1,750	94.9	569	97.9	441	94.3	403	93.3	327	92.0
Associate Degree	801	94.0	269	99.3	126	93.7	195	93.8	211	87.7
1974-75										
Number of Baccalaureate Programs Reporting Graduations	222	88.7	54	96.3	62	83.9	69	85.5	37	91.9
Number of RN Graduations	3,186	93.8	898	98.8	739	93.8	986	89.8	563	93.3
Diploma	2,124	94.5	590	98.6	565	94.9	654	91.7	315	92.1
Associate Degree	1,062	92.5	308	99.0	174	90.2	332	85.8	248	94.8
1975-76										
Number of Baccalaureate Programs Reporting Graduations	241	91.3	63	95.2	67	86.6	74	90.5	37	94.6
Number of RN Graduations	3,395	96.5	1,044	97.6	882	95.0	924	96.5	545	96.7
Diploma	2,204	97.0	685	97.4	617	96.4	597	98.2	305	95.1
Associate Degree	1,191	95.5	359	98.1	265	91.7	327	93.6	240	98.8
1976-77										
Number of Baccalaureate Programs Reporting Graduations	253	90.1	68	94.1	70	84.3	78	89.7	37	94.6
Number of RN Graduations	3,526	95.4	1,072	97.3	972	92.3	969	97.3	513	94.0
Diploma	2,187	96.1	692	97.3	652	94.5	571	98.6	272	91.5
Associate Degree	1,339	94.4	380	97.4	320	87.8	398	95.5	241	96.7
1977-78										
Number of Baccalaureate Programs Reporting Graduations	257	93.0	70	92.9	68	94.1	83	90.4	36	97.2
Number of RN Graduations	3,798	95.0	1,152	95.7	1,044	91.2	1,084	95.8	518	99.6
Diploma	2,251	97.5	710	96.8	661	97.9	641	97.0	249	100.0
Associate Degree	1,537	91.3	442	94.1	383	79.6	443	93.9	269	99.3
1978-79										
Number of Baccalaureate Programs Reporting Graduations	261	92.3	73	93.2	71	95.8	84	86.9	33	97.0
Number of RN Graduations	4,100	96.0	1,194	97.5	1,152	94.2	1,131	94.6	623	98.7
Diploma	2,331	97.2	664	96.8	727	97.5	684	96.8	256	98.4
Associate Degree	1,769	94.3	530	98.3	425	88.5	447	91.3	367	98.9
1979-80										
Number of Baccalaureate Programs Reporting Graduations	285	92.6	80	92.5	78	93.6	90	90.0	37	97.3
Number of RN Graduations	4,524	95.5	1,386	94.2	1,209	98.3	1,293	92.7	636	98.9
Diploma	2,519	95.3	881	93.0	779	98.8	615	93.5	244	97.1
Associate Degree	2,005	95.7	505	96.2	430	97.2	678	91.9	392	100.0
1980-81										
Number of Baccalaureate Programs Reporting Graduations	292	92.8	76	88.2	84	96.4	95	90.5	37	100.0
Number of RN Graduations	5,050	92.0	1,534	85.9	1,355	97.5	1,565	90.2	596	100.0
Diploma	2,821	91.7	986	85.9	815	96.2	779	91.8	241	100.0
Associate Degree	2,229	92.3	548	85.8	540	99.4	786	88.5	355	100.0
1981-82										
Number of Baccalaureate Programs Reporting Graduations	314	93.6	84	94.0	83	97.6	107	88.9	40	97.5
Number of RN Graduations	5,921	96.4	1,850	96.4	1,432	98.7	1,956	94.0	683	98.1
Diploma	3,097	97.5	1,180	97.5	865	99.4	815	95.8	237	97.0
Associate Degree	2,824	95.1	670	94.6	567	97.7	1,141	92.7	446	98.7

Table 55

GRADUATIONS OF REGISTERED NURSES FROM BACCALAUREATE PROGRAMS IN NURSING, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**2,641**	**2,970**	**3,763**	**4,737**	**5,420**	**6,122**	**6,414**	**7,318**	**8,238**	**9,171**
North Atlantic	887	962	1,173	1,600	1,676	1,879	1,981	2,411	2,470	2,995
Midwestern	584	741	920	1,151	1,341	1,564	1,830	2,022	2,374	2,397
Southern	529	690	1,002	1,072	1,088	1,528	1,437	1,735	2,291	2,437
Western	641	577	668	914	1,315	1,151	1,166	1,150	1,103	1,342
Alabama	14	19	61	96	97	141	65	123	167	143
Alaska	4	12	21	7	13	5	5	12	10	13
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	36	24	36	33	46	18	44	57	47	62
Arkansas	8	9	16	12	22	8	16	25	23	12
California	404	299	305	471	883	745	643	554	532	685
Colorado	34	48	75	152	143	142	168	187	156	129
Connecticut	14	17	35	32	43	71	57	93	82	94
Delaware	—	—	11	11	9	1	6	10	7	12
District of Columbia	21	18	17	27	26	36	35	43	40	42
Florida	60	132	42	86	35	202	164	190	227	195
Georgia	50	100	272	264	302	250	153	167	162	131
Guam	—	—	—	—	—	—	—	—	—	—
Hawaii	5	3	12	8	16	6	13	12	13	36
Idaho	8	15	6	11	14	17	11	14	11	24
Illinois	134	134	203	257	249	252	274	286	377	365
Indiana	127	115	127	167	195	219	293	217	267	288
Iowa	37	43	68	90	67	99	90	123	303	158
Kansas	17	21	31	37	29	45	63	65	75	76
Kentucky	19	30	41	25	26	67	89	138	166	314
Louisiana	21	17	15	18	17	17	21	27	25	43
Maine	4	11	6	4	9	5	11	8	16	14
Maryland	99	74	94	120	99	128	113	132	177	215
Massachusetts	124	143	149	280	215	280	244	330	400	463
Michigan	50	71	107	188	221	165	217	244	263	310
Minnesota	8	5	36	36	47	122	119	103	95	77
Mississippi	15	22	34	53	41	67	33	47	59	188
Missouri	76	119	107	193	234	288	263	257	296	294
Montana	22	17	18	14	29	34	27	15	9	20
Nebraska	5	29	27	19	56	93	105	110	95	102
Nevada	5	8	17	25	9	16	13	14	10	27
New Hampshire	18	18	17	12	11	14	30	23	42	35
New Jersey	33	43	45	75	75	177	160	219	214	256
New Mexico	5	4	12	16	5	[illegible]	13	21	22	20
New York	391	477	633	816	942	929	1,055	1,218	1,147	1,400
North Carolina	45	41	50	55	105	70	107	137	89	110
North Dakota	1	15	12	19	10	11	22	20	6	28
Ohio	62	114	117	82	152	144	262	364	578	391
Oklahoma	6	15	6	2	4	15	34	21	34	43
Oregon	17	5	8	14	24	40	60	52	86	73
Pennsylvania	254	212	227	274	255	297	293	362	411	504
Puerto Rico	40	33	28	22	25	24	66	47	178	173
Rhode Island	23	17	29	65	88	67	87	82	77	75
South Carolina	18	69	64	93	52	62	36	71	99	78
South Dakota	5	5	5	8	9	7	7	9	21	31
Tennessee	36	24	29	20	39	40	53	116	229	171
Texas	70	68	191	100	149	268	286	320	374	466
Utah	36	49	39	49	86	56	98	96	66	98
Vermont	5	6	4	4	3	2	3	15	15	100
Virgin Islands	—	—	—	—	—	—	—	—	—	—
Virginia	63	65	82	125	96	125	166	150	177	243
Washington	63	90	114	112	45	62	71	114	138	141
West Virginia	5	5	5	3	4	68	101	71	103	85
Wisconsin	62	70	80	55	72	119	115	243	197	277
Wyoming	2	3	5	2	2	3	—	2	3	14

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Enrollments

Tables 56-62

- *Enrollments* are made up of the entire student body of a nursing program (data for these tables are collected as of October of each year). *Admissions*, by contrast, include only new first-year enrollments, including students with advanced placement status.
- Overall enrollments increased for the second year in a row, following five years of decline. The 3% rise is the largest since 1974 (Table 56).
- All three types of programs showed gains in enrollments for the first time since 1972, which was the last previous year in which diploma programs had recorded a percentage increase (Table 56).
- Enrollments according to source of financial support followed trends similar to admissions for these categories (cf. Tables 57 and 22).
- Enrollment gains were concentrated in the Midwestern and Southern regions for all three types of basic RN programs (Tables 58-61).
- Eighty-four percent of all basic RN students were enrolled in NLN-accredited programs (Table 62).

Table 56

ENROLLMENTS IN BASIC RN PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR, BY TYPE OF PROGRAM: UNITED STATES, 1963 TO 1982

YEAR	ALL BASIC RN PROGRAMS[1]		BACCALAUREATE PROGRAMS		ASSOCIATE DEGREE PROGRAMS		DIPLOMA PROGRAMS	
	Number of Enrollments	Percent Change	Number of Enrollments	Percent Change	Number of Enrollments	Percent Change	Number of Enrollments	Percent Change
1963	124,014	+0.7	25,077	+6.2	6,356	+29.0	92,581	-2.2
1964	128,429	+3.6	27,608	+10.1	8,513	+33.9	92,308	-0.3
1965	134,733	+4.9	30,309	+9.8	11,513	+35.2	92,911	+0.6
1966	137,972	+2.4	32,966	+8.8	15,206	+32.1	89,800	-3.3
1967	140,631	+1.9	36,456	+10.6	20,660	+17.9	83,515	-7.0
1968	144,024	+2.4	40,157	+10.1	27,009	+30.7	76,858	-8.0
1969	149,124	+3.5	43,286	+7.8	33,917	+25.6	71,921	-6.4
1970	162,924	+9.2	48,657	+12.4	43,855	+29.3	70,412	-2.1
1971	185,869	+14.1	59,454	+22.2	55,425	+26.4	70,990	+0.8
1972	211,239	+13.6	73,499	+23.6	66,402	+19.8	71,338	+0.5
1973	230,803	+9.3	84,738	+15.3	77,508	+16.7	68,557	-3.9
1974	242,551	+5.1	94,413	+11.4	84,166	+8.6	63,972	-6.7
1975	248,171	+2.3	99,837	+5.7	88,121	+4.7	60,213	-5.9
1976	247,044	-0.4	99,949	+0.1	91,004	+3.3	56,091	-6.8
1977	245,390	-0.7	101,430	+1.5	91,102	+0.1	52,858	-5.8
1978	239,486	-2.4	99,900	-1.5	91,527	+0.5	48,059	-9.1
1979	234,659	-2.0	98,939	-1.0	92,069	+0.6	43,651	-9.2
1980	230,966	-1.6	95,858	-3.1	94,060	+2.2	41,048	-6.0
1981	234,995	+1.7	93,967	-2.0	100,019	+6.3	41,009	-0.1
1982	242,035	+3.0	94,363	+0.4	105,324	+5.3	42,348	+3.3

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 57

ENROLLMENTS IN BASIC RN PROGRAMS, BY TYPE OF PROGRAM AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

TYPE OF PROGRAM BY TYPE OF FINANCIAL SUPPORT	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Programs	**232,589**	**244,486**	**250,385**	**249,541**	**247,739**	**242,259**	**237,580**	**234,864**	**238,473**	**245,509**
Public Funds	136,251	146,903	152,003	151,561	150,626	148,814	149,056	144,419	147,644	154,370
Private Funds	96,338	97,583	98,382	97,980	97,113	93,445	88,524	90,445	90,829	91,139
Baccalaureate	85,156	94,951	100,680	101,046	102,494	101,239	100,444	98,190	96,099	96,429
Public Funds	52,697	59,020	62,659	60,998	61,459	60,043	59,782	56,407	55,468	56,164
Private Funds	32,459	35,931	38,021	40,048	41,035	41,196	40,662	41,783	40,631	40,265
Associate Degree	78,673	85,452	89,492	92,404	92,387	92,961	93,485	95,626	101,365	106,732
Public Funds	71,417	77,004	80,278	82,876	82,453	82,908	84,012	83,100	87,467	92,667
Private Funds	7,256	8,448	9,214	9,528	9,934	10,053	9,473	12,526	13,898	14,065
Diploma	68,760	64,083	60,213	56,091	52,858	48,059	43,651	41,048	41,009	42,348
Public Funds	12,137	10,879	9,066	7,687	6,714	5,863	5,262	4,912	4,709	5,539
Private Funds	56,623	53,204	51,147	48,404	46,144	42,196	38,389	36,136	36,300	36,809

Table 58

ENROLLMENTS IN BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**230,803**	**242,551**	**248,171**	**247,044**	**245,390**	**239,486**	**234,659**	**230,966**	**234,995**	**242,035**
North Atlantic	73,994	76,812	78,086	77,321	74,905	73,281	73,784	70,465	69,404	69,082
Midwestern	67,871	70,021	71,284	71,839	71,664	70,299	67,164	67,715	69,842	72,835
Southern	61,149	66,965	70,109	68,962	70,710	67,980	65,662	64,896	66,082	70,947
Western	27,789	28,753	28,692	28,922	28,111	27,926	28,049	27,890	29,667	29,171
Alabama	4,134	4,732	4,584	4,742	5,161	5,272	4,940	5,220	5,453	5,536
Alaska	156	168	133	137	220	298	331	332	344	322
American Samoa	0	0	0	0	0	0	0	0	10	18
Arizona	2,821	2,988	2,988	2,769	2,082	1,980	2,025	2,042	2,199	2,185
Arkansas	1,587	1,503	1,744	1,957	2,235	2,182	2,047	2,163	2,374	2,434
California	12,175	12,221	12,550	12,648	12,668	12,863	13,344	13,652	14,724	14,287
Colorado	2,112	2,120	1,937	2,154	2,172	2,125	2,031	2,003	1,857	1,859
Connecticut	4,035	3,930	3,741	3,598	3,645	3,704	3,517	3,446	3,324	3,233
Delaware	1,156	1,215	1,279	1,285	1,187	1,279	1,304	1,320	1,334	1,261
District of Columbia	1,438	1,508	1,967	1,660	2,171	2,410	2,036	2,032	1,640	1,404
Florida	4,786	5,431	5,437	5,610	5,967	6,140	6,199	6,147	6,769	7,196
Georgia	4,138	4,653	5,277	4,825	4,549	4,097	3,848	3,797	3,848	4,087
Guam	76	89	87	99	127	91	49	41	49	53
Hawaii	344	361	363	383	368	380	392	403	402	392
Idaho	636	638	655	713	721	712	678	623	676	674
Illinois	12,180	13,004	13,553	13,346	13,587	13,153	12,454	12,392	12,479	12,889
Indiana	6,349	6,736	6,694	6,989	6,814	6,526	6,224	6,364	6,329	6,807
Iowa	3,457	3,834	3,916	4,006	4,197	4,328	4,081	4,286	4,350	4,565
Kansas	2,205	2,238	2,205	2,420	2,417	2,393	2,330	2,314	2,563	2,685
Kentucky	3,896	4,076	4,572	3,749	3,648	3,571	3,437	3,227	3,262	3,395
Louisiana	3,567	4,260	4,507	4,585	4,755	4,287	4,172	4,165	4,070	4,401
Maine	1,126	1,198	1,240	1,289	1,340	1,366	1,334	1,318	1,162	1,159
Maryland	4,396	4,434	3,836	3,917	3,809	3,765	3,817	3,521	3,817	4,069
Massachusetts	10,539	10,534	10,591	10,233	9,673	9,251	8,949	9,056	8,928	9,050
Michigan	8,558	9,011	9,261	9,499	9,321	9,050	8,449	8,554	8,851	9,100
Minnesota	5,416	5,261	5,362	4,921	4,689	4,837	4,553	4,462	4,619	4,514
Mississippi	2,132	2,425	2,491	2,862	2,703	2,586	2,598	2,601	2,782	3,070
Missouri	5,597	5,684	5,792	5,774	5,759	5,660	5,433	5,470	5,630	5,694
Montana	1,148	1,253	1,220	1,232	1,055	945	895	867	873	1,034
Nebraska	2,527	2,433	2,443	2,388	2,373	2,186	2,070	2,079	2,269	2,303
Nevada	482	655	521	434	385	458	470	419	586	611
New Hampshire	1,159	1,259	1,293	1,291	1,223	1,094	1,050	1,030	1,034	1,098
New Jersey	6,860	7,425	7,873	7,923	7,877	7,794	7,569	7,300	7,221	7,055
New Mexico	657	779	911	972	982	936	1,000	970	1,042	1,054
New York	29,572	31,597	31,580	31,157	29,060	28,082	29,834	26,361	26,057	25,566
North Carolina	5,759	5,918	6,171	6,017	6,226	5,854	5,807	5,660	5,555	5,893
North Dakota	1,321	1,270	1,317	1,398	1,426	1,386	1,313	1,307	1,312	1,323
Ohio	12,282	12,468	12,684	13,089	13,140	12,780	12,508	12,407	13,111	14,200
Oklahoma	2,149	2,256	2,180	2,049	2,249	2,281	2,348	2,319	2,296	2,481
Oregon	1,759	1,912	1,885	2,057	2,015	1,906	1,898	1,860	2,011	2,007
Pennsylvania	16,022	15,759	16,103	16,119	15,949	15,664	15,460	15,898	15,884	16,456
Puerto Rico	1,670	1,794	2,076	2,367	2,168	2,643	2,844	3,819	3,393	3,375
Rhode Island	1,449	1,709	1,739	2,072	2,075	1,952	2,083	2,091	2,204	2,181
South Carolina	2,128	2,373	2,573	2,691	2,719	2,583	2,392	2,216	2,372	2,592
South Dakota	1,542	1,516	1,627	1,589	1,527	1,563	1,502	1,468	1,568	1,568
Tennessee	4,767	5,552	6,039	5,838	5,748	5,539	5,341	5,754	5,946	6,368
Texas	11,094	12,397	13,002	12,325	12,635	11,661	10,769	10,527	9,783	11,166
Utah	1,015	985	950	1,013	940	1,044	1,001	860	981	952
Vermont	638	678	680	694	705	685	648	613	616	619
Virgin Islands	40	52	51	31	54	39	28	38	26	28
Virginia	4,478	4,687	5,249	5,356	5,674	5,617	5,385	5,292	5,346	5,671
Washington	4,173	4,366	4,272	4,121	4,189	3,935	3,698	3,552	3,675	3,445
West Virginia	2,138	2,268	2,287	2,238	2,347	2,254	2,250	2,287	2,409	2,588
Wisconsin	6,437	6,566	6,590	6,621	6,699	6,738	6,561	6,612	6,741	7,187
Wyoming	311	307	307	289	314	344	286	287	297	349

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 59

ENROLLMENTS IN BACCALAUREATE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**84,738**	**94,413**	**99,837**	**99,949**	**101,430**	**99,900**	**98,939**	**95,858**	**93,967**	**94,363**
North Atlantic	23,388	26,295	29,193	30,917	32,036	32,814	34,602	31,808	30,915	30,016
Midwestern	23,410	25,256	26,391	26,741	27,138	26,668	25,508	26,330	25,850	26,819
Southern	25,272	29,503	31,299	29,703	30,747	29,026	27,428	26,927	26,253	26,790
Western	12,668	13,359	12,954	12,588	11,509	11,392	11,401	10,793	10,949	10,738
Alabama	1,810	2,254	2,509	2,742	3,094	3,158	2,775	2,984	3,087	3,016
Alaska	97	110	77	71	154	232	262	270	264	254
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	1,570	1,769	1,757	1,591	940	959	970	900	951	923
Arkansas	594	502	630	651	872	833	727	856	893	818
California	4,221	4,289	4,236	4,360	4,393	4,472	4,815	4,570	4,636	4,440
Colorado	1,090	1,154	993	1,226	1,202	1,170	1,078	1,029	931	935
Connecticut	1,436	1,624	1,655	1,693	1,726	1,776	1,660	1,591	1,562	1,517
Delaware	681	746	781	804	790	820	842	879	852	817
District of Columbia	1,015	1,113	1,519	1,238	1,797	1,988	1,555	1,575	1,353	1,078
Florida	1,017	1,276	1,305	1,333	1,519	1,609	1,630	1,625	1,538	1,528
Georgia	995	1,538	1,579	1,129	997	949	1,069	1,084	1,203	1,208
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	122	125	125	132	127	144	161	145	114	128
Idaho	136	158	177	197	213	222	209	164	136	93
Illinois	3,396	3,952	4,304	4,178	4,314	4,194	4,043	4,241	4,033	4,169
Indiana	2,873	3,021	2,986	3,254	3,117	2,866	2,755	2,779	2,557	3,070
Iowa	1,097	1,285	1,297	1,373	1,492	1,474	1,391	1,444	1,333	1,288
Kansas	710	731	779	841	905	985	1,042	1,115	1,106	1,169
Kentucky	1,486	1,562	1,942	1,150	1,007	942	802	689	702	767
Louisiana	1,999	2,657	2,811	2,823	2,953	2,648	2,376	2,320	2,163	2,419
Maine	434	466	509	549	588	593	605	597	443	387
Maryland	1,724	1,833	1,348	1,320	1,221	1,159	1,186	1,077	1,228	1,229
Massachusetts	3,316	3,770	3,993	3,992	3,798	3,830	3,990	4,297	4,355	4,494
Michigan	2,730	3,247	3,535	3,674	3,671	3,576	3,502	3,484	3,499	3,313
Minnesota	2,008	1,933	2,117	1,831	1,707	1,927	1,670	1,697	1,691	1,628
Mississippi	673	1,088	1,065	1,149	1,124	964	968	966	1,017	1,068
Missouri	1,373	1,456	1,664	1,657	1,705	1,632	1,569	1,821	1,835	1,781
Montana	838	911	892	933	824	750	699	687	691	797
Nebraska	693	643	644	607	672	503	502	510	520	546
Nevada	434	608	483	120	97	95	99	87	246	249
New Hampshire	482	535	562	555	550	524	545	572	618	619
New Jersey	1,671	2,004	2,459	2,507	2,683	2,780	2,758	2,537	2,500	2,352
New Mexico	297	315	338	365	424	304	286	266	304	315
New York	9,016	9,885	11,179	12,189	12,315	12,546	14,312	11,008	10,362	9,820
North Carolina	2,879	2,750	3,041	2,982	3,081	2,691	2,606	2,452	2,224	2,212
North Dakota	666	633	696	776	828	836	744	740	737	747
Ohio	2,941	3,291	3,484	3,828	4,112	4,077	3,808	3,609	3,676	3,932
Oklahoma	853	996	862	872	956	1,000	990	1,015	953	993
Oregon	628	722	747	772	625	611	539	502	559	546
Pennsylvania	4,304	4,848	5,194	5,685	6,058	6,316	6,528	6,927	6,967	7,086
Puerto Rico	418	538	843	1,097	1,064	1,339	1,505	2,332	2,132	2,065
Rhode Island	712	964	1,003	1,366	1,392	1,299	1,486	1,520	1,588	1,521
South Carolina	1,026	1,155	1,210	1,342	1,344	1,345	1,236	1,118	1,102	1,140
South Dakota	771	758	821	799	774	834	839	837	854	847
Tennessee	1,791	2,323	2,590	2,499	2,118	1,936	1,894	2,259	2,286	2,157
Texas	6,531	7,506	7,719	6,829	7,131	6,402	5,789	5,546	4,990	5,352
Utah	793	768	804	724	375	382	328	301	273	278
Vermont	321	340	339	339	339	342	321	305	315	325
Virgin Islands	0	0	0	0	0	0	0	0	0	1
Virginia	1,337	1,533	1,903	2,061	2,369	2,425	2,400	2,292	2,228	2,243
Washington	2,210	2,205	2,093	1,852	1,909	1,825	1,780	1,711	1,683	1,582
West Virginia	557	530	625	620	676	674	668	644	639	640
Wisconsin	4,152	4,306	4,224	4,124	4,126	4,055	3,955	4,053	4,009	4,329
Wyoming	232	225	232	235	226	226	175	161	161	198

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 60
ENROLLMENTS IN ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**77,508**	**84,166**	**88,121**	**91,004**	**91,102**	**91,527**	**92,069**	**94,060**	**100,019**	**105,324**
North Atlantic	21,351	23,465	23,996	24,313	23,105	22,946	23,383	23,670	23,942	24,105
Midwestern	18,771	20,497	21,569	22,452	22,606	23,451	23,366	24,194	26,406	27,980
Southern	24,682	26,968	28,831	29,686	30,527	30,184	30,112	30,480	32,334	36,019
Western	12,704	13,236	13,725	14,553	14,864	14,946	15,208	15,716	17,337	17,220
Alabama	1,268	1,691	1,396	1,480	1,598	1,698	1,747	1,831	1,938	2,102
Alaska	59	58	56	66	66	66	69	62	80	68
American Samoa	0	0	0	0	0	0	0	0	10	18
Arizona	1,251	1,219	1,231	1,178	1,142	1,021	1,055	1,142	1,248	1,262
Arkansas	993	1,001	1,114	1,208	1,187	1,068	1,089	1,065	1,180	1,253
California	6,699	6,890	7,377	7,542	7,504	7,560	7,701	8,208	9,181	9,129
Colorado	761	684	661	643	684	704	729	767	737	743
Connecticut	552	639	815	912	986	994	952	942	908	878
Delaware	103	164	233	276	247	312	296	294	322	285
District of Columbia	186	197	275	275	222	269	349	370	249	326
Florida	3,351	3,713	3,650	3,801	3,945	4,017	4,082	4,236	4,945	5,372
Georgia	2,083	1,981	2,541	2,495	2,417	2,270	2,093	2,160	2,183	2,454
Guam	76	89	87	99	127	91	49	41	49	53
Hawaii	222	236	238	251	241	236	231	258	288	264
Idaho	500	480	478	516	508	490	469	459	540	581
Illinois	4,072	4,398	4,624	4,690	5,008	4,985	4,900	5,005	5,294	5,549
Indiana	2,128	2,434	2,446	2,427	2,444	2,548	2,466	2,570	2,761	2,719
Iowa	749	1,032	1,072	1,146	1,161	1,353	1,348	1,615	1,724	1,879
Kansas	465	534	561	724	762	806	846	895	1,076	1,115
Kentucky	1,902	2,030	2,263	2,322	2,339	2,390	2,374	2,320	2,354	2,459
Louisiana	727	841	950	1,002	985	896	1,091	1,139	1,192	1,219
Maine	203	243	230	295	371	406	372	368	391	462
Maryland	1,763	1,839	1,797	1,947	1,986	2,036	2,094	1,943	2,014	2,223
Massachusetts	2,376	2,343	2,474	2,481	2,595	2,578	2,475	2,458	2,397	2,431
Michigan	3,301	3,474	3,699	3,803	3,726	3,894	3,666	3,858	4,187	4,686
Minnesota	1,723	1,891	2,015	2,163	2,169	2,162	2,159	2,058	2,236	2,208
Mississippi	1,276	1,167	1,214	1,476	1,376	1,484	1,516	1,530	1,661	1,916
Missouri	1,306	1,498	1,376	1,456	1,438	1,554	1,547	1,496	1,579	1,700
Montana	170	195	186	213	180	195	196	180	182	237
Nebraska	361	407	487	558	530	534	529	574	668	644
Nevada	48	47	38	314	288	363	371	332	340	362
New Hampshire	123	144	150	164	146	153	139	151	183	278
New Jersey	2,521	2,677	2,701	2,721	2,630	2,608	2,609	2,631	2,553	2,428
New Mexico	360	464	573	607	558	632	714	704	738	739
New York	12,507	14,110	13,678	13,569	12,243	11,943	12,562	12,600	13,019	13,006
North Carolina	1,794	2,232	2,266	2,246	2,385	2,425	2,482	2,545	2,700	2,984
North Dakota	278	246	243	238	205	210	217	252	237	236
Ohio	3,354	3,453	3,741	3,822	3,730	3,817	4,044	4,097	4,484	4,956
Oklahoma	763	893	1,058	1,072	1,114	1,150	1,225	1,211	1,273	1,446
Oregon	674	806	805	941	1,053	954	1,035	1,078	1,167	1,147
Pennsylvania	1,961	2,100	2,596	2,802	2,843	2,911	2,890	3,150	3,205	3,295
Puerto Rico	1,049	1,145	1,233	1,270	1,104	1,304	1,339	1,487	1,261	1,310
Rhode Island	502	510	503	463	456	429	412	398	414	422
South Carolina	973	1,123	1,278	1,267	1,297	1,157	1,087	1,022	1,181	1,366
South Dakota	354	408	458	446	425	424	381	354	448	442
Tennessee	1,779	1,977	2,145	2,007	2,281	2,286	2,196	2,203	2,225	2,439
Texas	3,585	3,793	4,241	4,463	4,523	4,315	4,134	4,246	4,148	5,092
Utah	222	217	146	289	565	662	673	559	708	674
Vermont	317	338	341	355	366	343	327	308	301	294
Virgin Islands	40	52	51	31	54	39	28	38	26	27
Virginia	1,376	1,407	1,613	1,625	1,752	1,732	1,661	1,744	1,928	2,111
Washington	1,659	1,858	1,861	1,939	1,987	1,945	1,854	1,841	1,992	1,863
West Virginia	1,049	1,280	1,305	1,275	1,342	1,260	1,241	1,285	1,412	1,583
Wisconsin	680	722	847	949	1,008	1,164	1,263	1,420	1,712	1,846
Wyoming	79	82	75	54	88	118	111	126	136	151

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 61

ENROLLMENTS IN DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**68,557**	**63,972**	**60,213**	**56,091**	**52,858**	**48,059**	**43,651**	**41,048**	**41,009**	**42,348**
North Atlantic	29,255	27,052	24,897	22,091	19,764	17,521	15,799	14,987	14,547	14,961
Midwestern	25,690	24,268	23,324	22,646	21,920	20,180	18,290	17,191	17,586	18,036
Southern	11,195	10,494	9,979	9,573	9,436	8,770	8,122	7,489	7,495	8,138
Western	2,417	2,158	2,013	1,781	1,738	1,588	1,440	1,381	1,381	1,213
Alabama	1,056	787	679	520	469	416	418	405	428	418
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	0	0	0	0
Arkansas	0	0	0	98	176	281	231	242	301	363
California	1,255	1,042	937	746	771	831	828	874	907	718
Colorado	261	282	283	285	286	251	224	207	189	181
Connecticut	2,047	1,667	1,271	993	933	934	905	913	854	838
Delaware	372	305	265	205	150	147	166	147	160	159
District of Columbia	237	198	173	147	152	153	132	87	38	0
Florida	418	442	482	476	503	514	487	286	286	296
Georgia	1,060	1,134	1,157	1,201	1,135	878	686	553	462	425
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	4,712	4,654	4,625	4,478	4,265	3,974	3,511	3,146	3,152	3,171
Indiana	1,348	1,281	1,262	1,308	1,253	1,112	1,003	1,015	1,011	1,018
Iowa	1,611	1,517	1,547	1,487	1,544	1,501	1,342	1,227	1,293	1,398
Kansas	1,030	973	865	855	750	602	442	304	401	401
Kentucky	508	484	367	277	302	239	261	218	206	169
Louisiana	841	762	746	760	817	743	705	706	715	763
Maine	489	489	501	445	381	367	357	353	328	310
Maryland	909	762	691	650	602	570	537	501	575	617
Massachusetts	4,847	4,421	4,124	3,760	3,280	2,843	2,484	2,301	2,176	2,125
Michigan	2,527	2,290	2,027	1,992	1,924	1,570	1,281	1,212	1,165	1,101
Minnesota	1,685	1,437	1,230	927	813	748	724	707	692	678
Mississippi	183	170	212	237	203	138	114	105	104	86
Missouri	2,918	2,730	2,752	2,661	2,616	2,474	2,317	2,153	2,216	2,213
Montana	140	147	142	86	51	0	0	0	0	0
Nebraska	1,473	1,383	1,312	1,223	1,171	1,149	1,039	995	1,081	1,113
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	554	580	581	572	527	417	366	307	233	201
New Jersey	2,668	2,744	2,713	2,695	2,564	2,406	2,202	2,132	2,168	2,275
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	8,049	7,602	6,723	5,399	4,502	3,593	2,960	2,753	2,676	2,740
North Carolina	1,086	936	864	789	760	738	719	663	631	697
North Dakota	377	391	378	384	393	340	352	315	338	340
Ohio	5,987	5,724	5,459	5,439	5,298	4,886	4,654	4,701	4,951	5,312
Oklahoma	533	367	260	105	179	131	133	93	70	42
Oregon	457	384	333	344	337	341	324	300	285	314
Pennsylvania	9,757	8,811	8,313	7,632	7,048	6,437	6,042	5,821	5,712	6,075
Puerto Rico	203	111	0	0	0	0	0	0	0	0
Rhode Island	235	235	233	243	227	224	185	173	202	238
South Carolina	129	95	85	82	78	81	69	76	89	86
South Dakota	417	350	348	344	328	305	282	277	266	279
Tennessee	1,197	1,252	1,304	1,332	1,349	1,317	1,251	1,292	1,435	1,772
Texas	978	1,098	1,042	1,033	981	944	846	735	645	722
Utah	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	1,765	1,747	1,733	1,670	1,553	1,460	1,324	1,256	1,190	1,317
Washington	304	303	318	320	293	165	64	0	0	0
West Virginia	532	458	357	343	329	320	341	358	358	365
Wisconsin	1,605	1,538	1,519	1,548	1,565	1,519	1,343	1,139	1,020	1,012
Wyoming	0	0	0	0	0	0	0	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 62

ENROLLMENTS IN BASIC RN PROGRAMS, BY TYPE OF PROGRAM, NLN ACCREDITATION STATUS AS OF JANUARY 1, 1983, AND JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1982

REGION AND JURISDICTION	NUMBER OF SCHOOLS	NUMBER OF ENROLLMENTS											
		ALL BASIC RN PROGRAMS			BACCALAUREATE PROGRAMS			ASSOCIATE DEGREE PROGRAMS			DIPLOMA PROGRAMS		
		Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited	Total	Accredited	Not Accredited
United States[1]	**1,406**	**242,035**	**203,843**	**38,192**	**94,363**	**89,755**	**4,608**	**105,324**	**72,707**	**32,622**	**42,348**	**41,386**	**962**
North Atlantic	340	69,082	63,219	5,863	30,016	28,564	1,452	24,105	20,275	3,830	14,961	14,380	581
Midwestern	417	72,835	61,531	11,304	26,819	25,465	1,354	27,980	18,030	9,950	18,036	18,036	0
Southern	452	70,947	57,611	13,336	26,790	25,079	1,711	36,019	24,775	11,244	8,138	7,757	381
Western	197	29,171	21,482	7,689	10,738	10,647	91	17,220	9,622	7,598	1,213	1,213	0
Alabama	35	5,536	4,897	639	3,016	2,964	52	2,102	1,515	587	418	418	0
Alaska	2	322	322	0	254	254	0	68	68	0	0	0	0
American Samoa	1	18	0	18	0	0	0	18	0	18	0	0	0
Arizona	18	2,185	2,023	162	923	885	38	1,262	1,138	124	0	0	0
Arkansas	19	2,434	1,777	657	818	703	115	1,252	781	472	363	293	70
California	89	14,287	8,889	5,398	4,440	4,387	53	9,129	3,784	5,345	718	718	0
Colorado	12	1,859	1,462	397	935	935	0	743	346	397	181	181	0
Connecticut	18	3,233	3,233	0	1,517	1,517	0	878	878	0	838	838	0
Delaware	7	1,261	958	303	817	719	98	285	191	94	159	48	111
District of Columbia	6	1,404	1,404	0	1,078	1,078	0	326	326	0	0	0	0
Florida	35	7,196	4,546	2,650	1,528	1,160	368	5,372	3,090	2,282	296	296	0
Georgia	31	4,087	3,736	351	1,208	857	351	2,454	2,454	0	425	425	0
Guam	1	53	0	53	0	0	0	53	0	53	0	0	0
Hawaii	4	392	270	122	128	128	0	264	142	122	0	0	0
Idaho	6	674	674	0	93	93	0	581	581	0	0	0	0
Illinois	79	12,889	10,576	2,313	4,169	3,849	320	5,549	3,556	1,993	3,171	3,171	0
Indiana	26	6,807	6,674	133	3,070	3,070	0	2,719	2,586	133	1,018	1,018	0
Iowa	39	4,565	2,498	2,067	1,288	1,100	188	1,879	0	1,879	1,398	1,398	0
Kansas	29	2,685	2,302	383	1,169	1,169	0	1,115	732	383	401	401	0
Kentucky	26	3,395	2,707	688	767	767	0	2,459	1,771	688	169	169	0
Louisiana	17	4,401	4,258	143	2,419	2,357	62	1,219	1,138	81	763	763	0
Maine	10	1,159	1,010	149	387	387	0	462	313	149	310	310	0
Maryland	24	4,069	3,280	789	1,229	1,229	0	2,223	1,456	767	617	595	22
Massachusetts	48	9,050	7,969	1,081	4,494	3,961	533	2,431	1,883	548	2,125	2,125	0
Michigan	50	9,100	5,899	3,201	3,313	3,263	50	4,686	1,535	3,151	1,101	1,101	0
Minnesota	26	4,514	4,281	233	1,628	1,568	60	2,208	2,035	173	678	678	0
Mississippi	21	3,070	2,351	719	1,068	1,068	0	1,916	1,266	650	86	17	69
Missouri	37	5,694	4,568	1,126	1,781	1,299	482	1,700	1,056	644	2,213	2,213	0
Montana	4	1,034	797	237	797	797	0	237	0	237	0	0	0
Nebraska	11	2,303	2,303	0	546	546	0	644	644	0	1,113	1,113	0
Nevada	5	611	515	96	249	249	0	362	266	96	0	0	0
New Hampshire	11	1,098	957	141	619	591	28	278	205	73	201	161	40
New Jersey	38	7,055	7,004	51	2,352	2,352	0	2,428	2,428	0	2,775	2,224	51
New Mexico	11	1,059	725	329	315	315	0	739	410	329	0	0	0
New York	97	25,566	23,556	2,010	9,820	9,820	0	13,006	11,344	1,662	2,740	2,392	348
North Carolina	55	5,893	3,263	2,630	2,212	2,184	28	2,984	470	2,514	679	609	88
North Dakota	9	1,323	1,323	0	747	747	0	236	236	0	340	340	0
Ohio	71	14,200	13,030	1,170	3,932	3,867	65	4,956	3,851	1,105	5,312	5,312	0
Oklahoma	25	2,481	1,868	613	993	913	80	1,446	913	533	42	42	0
Oregon	16	2,007	1,724	283	546	546	0	1,147	864	283	314	314	0
Pennsylvania	94	16,456	14,338	2,118	7,086	6,293	793	3,295	2,001	1,294	6,075	6,044	31
Puerto Rico	13	3,375	1,707	1,668	2,065	1,002	1,063	1,310	705	605	0	0	0
Rhode Island	7	2,181	2,181	0	1,521	1,521	0	422	422	0	238	238	0
South Carolina	18	2,592	1,983	609	1,140	1,013	127	1,366	970	396	86	0	86
South Dakota	9	1,568	1,514	54	847	847	0	442	388	54	279	279	0
Tennessee	28	6,368	5,726	642	2,157	2,054	103	2,439	1,900	539	1,772	1,772	0
Texas	64	11,166	10,019	1,147	5,352	5,053	299	5,092	4,244	848	722	722	0
Utah	4	952	952	0	278	278	0	674	674	0	0	0	0
Vermont	4	619	609	10	325	325	0	294	284	10	0	0	0
Virgin Islands	1	28	27	1	1	0	1	27	27	0	0	0	0
Virginia	37	5,671	4,953	718	2,243	2,117	126	2,111	1,565	546	1,317	1,271	46
Washington	22	3,445	2,862	583	1,582	1,582	0	1,863	1,280	583	0	0	0
West Virginia	17	2,588	2,247	341	640	640	0	1,583	1,242	341	365	365	0
Wisconsin	31	7,187	6,563	624	4,329	4,140	189	1,846	1,411	435	1,012	1,012	0
Wyoming	4	349	267	82	198	198	0	151	69	82	0	0	0

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Enrollments of Men and Other Minority Students

Tables 63-66

- Data on enrollments of men and other minority students are collected every three years. As of 1984, these data will be collected annually using standard nomenclature developed by U.S. Bureau of the Census; the next update will be in 1985.
- Enrollments increased between 1978 and 1981 for every category, with the exception of a small decline for American Indians/Orientals (Table 63).
- Increases were noted for all four geographic regions, with the largest increases recorded for men, blacks, and Hispanics in the North Atlantic region, and Hispanics and American Indians/Orientals in the Western region (Table 63).

Table 63

ENROLLMENTS OF MEN AND MINORITY STUDENTS IN ALL BASIC RN PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1981

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments
United States[1]	**1,278**	**11,183**	**5.66**	**14,322**	**7.15**	**4,080**	**2.28**	**3,155**	**1.79**
North Atlantic	315	3,547	6.03	5,044	8.55	1,272	2.51	666	1.35
Midwestern	375	2,987	5.01	2,781	4.77	440	0.84	518	0.99
Southern	412	2,844	5.30	5,694	9.54	1,082	2.11	541	1.09
Western	176	1,805	7.08	803	3.40	1,286	5.13	1,430	5.75
Alabama	30	260	6.51	824	17.25	12	0.31	20	0.54
Alaska	2	26	7.56	11	3.20	6	1.74	31	9.01
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	15	151	7.83	29	1.42	106	5.08	89	4.12
Arkansas	19	105	5.21	276	11.83	9	0.45	25	1.14
California	77	808	6.72	620	5.21	828	6.58	859	7.16
Colorado	11	79	6.09	38	3.19	69	5.32	16	1.50
Connecticut	17	152	5.22	105	3.44	39	1.62	17	0.66
Delaware	6	28	2.25	49	3.94	5	0.53	9	0.81
District of Columbia	7	50	3.05	272	16.55	18	1.21	18	1.33
Florida	28	231	5.72	430	7.13	295	5.17	36	0.62
Georgia	32	163	4.77	521	13.64	20	0.64	57	1.95
Guam	0	—	—	—	—	—	—	—	—
Hawaii	4	16	5.84	2	0.64	46	14.74	114	36.54
Idaho	6	35	5.18	1	0.33	1	0.94	7	1.13
Illinois	69	377	3.76	1,028	9.83	199	2.02	203	2.10
Indiana	28	162	3.28	237	3.96	28	0.57	26	0.58
Iowa	35	178	4.30	19	0.59	5	0.18	16	0.52
Kansas	24	138	6.48	60	3.36	21	1.17	20	1.12
Kentucky	25	131	4.76	96	3.14	10	0.47	3	0.17
Louisiana	15	217	8.01	614	17.30	27	0.87	10	0.32
Maine	9	54	5.09	4	0.46	0	0.00	2	0.25
Maryland	20	151	5.15	247	8.29	17	0.66	25	1.09
Massachusetts	45	345	4.48	173	2.25	60	0.90	29	0.44
Michigan	43	351	4.68	511	6.94	32	0.55	48	0.75
Minnesota	24	234	5.81	15	0.46	6	0.18	20	0.55
Mississippi	21	187	7.32	365	13.79	4	0.23	8	0.37
Missouri	30	350	7.93	147	3.63	27	0.69	16	0.46
Montana	4	58	7.68	1	0.15	5	0.65	21	2.41
Nebraska	8	91	4.91	28	1.51	17	0.98	11	0.59
Nevada	3	25	4.94	26	5.14	10	1.98	10	1.98
New Hampshire	8	33	3.19	2	0.43	0	0.00	1	0.23
New Jersey	30	201	3.74	395	7.97	133	2.87	43	1.07
New Mexico	9	67	7.45	14	1.73	134	14.91	65	7.60
New York	96	1,957	8.61	3,431	14.73	961	4.49	497	2.48
North Carolina	49	171	3.88	348	6.63	7	0.18	26	0.66
North Dakota	9	86	6.55	8	0.75	2	0.34	14	1.22
Ohio	67	584	4.85	567	4.65	53	0.49	46	0.47
Oklahoma	22	137	6.55	83	4.08	14	0.76	134	6.59
Oregon	16	171	8.50	8	0.68	12	0.85	43	2.56
Pennsylvania	88	612	4.65	587	4.27	51	0.47	43	0.40
Puerto Rico	10	117	7.51	0	0.00	1,715	100.00	0	0.00
Rhode Island	5	100	6.24	22	1.28	5	0.68	4	0.34
South Carolina	14	70	3.24	233	10.78	9	0.53	17	1.24
South Dakota	8	60	6.19	2	0.17	0	0.00	39	2.60
Tennessee	29	294	6.40	325	6.34	12	0.25	26	0.59
Texas	52	498	5.92	627	7.47	606	7.19	105	1.43
Utah	5	98	9.99	4	0.41	22	2.24	7	1.03
Vermont	4	15	3.86	4	1.33	0	0.00	3	0.49
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	38	149	3.74	660	12.45	31	0.68	37	0.82
Washington	20	263	7.31	45	1.46	41	1.19	144	4.22
West Virginia	17	77	3.65	45	2.00	9	0.53	12	0.81
Wisconsin	30	376	6.02	159	2.69	50	0.86	59	1.03
Wyoming	3	5	3.68	4	1.35	6	2.02	5	1.68

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands

Table 64

ENROLLMENTS OF MEN AND MINORITY STUDENTS IN BASIC BACCALAUREATE NURSING PROGRAMS BY JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1981

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/OR ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[1]	**333**	**4,265**	**5.49**	**6,091**	**7.68**	**1,708**	**2.32**	**1,682**	**2.28**
North Atlantic	89	1,443	5.61	2,202	8.68	639	2.87	410	1.81
Midwestern	94	1,143	5.30	963	4.55	192	0.94	260	1.28
Southern	109	1,028	4.88	2,741	11.65	462	2.15	288	1.34
Western	41	651	6.97	185	2.00	415	4.37	724	7.67
Alabama	9	102	5.45	422	16.13	8	0.35	18	0.69
Alaska	1	–	–	–	–	–	–	–	–
American Samoa	0	–	–	–	–	–	–	–	–
Arizona	2	70	7.36	10	1.05	37	3.89	41	4.31
Arkansas	7	42	4.70	147	16.46	6	0.98	8	0.90
California	18	226	5.96	116	3.16	257	6.74	422	11.50
Colorado	2	26	5.91	16	3.64	14	3.18	12	2.73
Connecticut	6	63	5.47	37	2.67	14	1.40	14	1.14
Delaware	1	–	–	–	–	–	–	–	–
District of Columbia	5	42	3.10	91	6.73	14	1.17	17	1.59
Florida	8	58	5.30	149	9.97	103	7.37	15	1.00
Georgia	9	39	3.78	229	19.31	11	1.12	48	6.23
Guam	0	–	–	–	–	–	–	–	–
Hawaii	1	–	–	–	–	–	–	–	–
Idaho	1	–	–	–	–	–	–	–	–
Illinois	17	129	3.37	376	11.24	79	2.42	88	2.69
Indiana	8	49	3.05	115	5.20	7	0.35	18	0.86
Iowa	10	66	4.95	9	0.74	1	0.09	6	0.50
Kansas	7	64	7.08	20	2.58	12	1.33	13	1.68
Kentucky	4	25	5.05	30	6.06	3	0.61	2	0.40
Louisiana	6	134	8.50	355	16.99	18	0.86	8	0.38
Maine	2	25	5.64	1	0.23	0	0.00	1	0.23
Maryland	4	36	3.44	135	12.92	6	0.65	16	2.11
Massachusetts	12	159	3.76	98	2.49	35	1.03	22	0.64
Michigan	10	130	5.06	131	5.15	20	0.73	24	1.08
Minnesota	9	88	5.70	4	0.28	2	0.14	10	0.64
Mississippi	6	89	9.72	163	17.79	0	0.00	4	0.50
Missouri	5	128	8.89	34	3.40	9	0.90	5	0.65
Montana	2	50	8.73	1	0.17	4	0.58	13	1.88
Nebraska	2	21	5.50	3	0.79	1	0.26	2	0.52
Nevada	1	–	–	–	–	–	–	–	–
New Hampshire	3	16	2.59	2	0.61	0	0.00	1	0.32
New Jersey	4	54	3.69	91	8.87	29	2.83	11	1.07
New Mexico	1	–	–	–	–	–	–	–	–
New York	30	825	9.31	1,592	17.10	515	5.88	315	3.88
North Carolina	10	29	2.28	107	5.58	4	0.25	8	0.56
North Dakota	4	64	8.68	7	0.95	2	0.81	12	1.63
Ohio	11	145	4.54	177	5.35	22	0.73	26	0.97
Oklahoma	7	69	7.68	39	4.34	9	1.00	51	5.67
Oregon	2	44	7.87	6	1.07	4	0.72	27	4.83
Pennsylvania	23	173	3.25	265	4.71	24	0.51	18	0.38
Puerto Rico	7	69	5.61	0	0.00	1,631	100.00	0	0.00
Rhode Island	2	75	6.31	12	1.01	5	0.68	4	0.34
South Carolina	3	32	3.26	113	11.50	4	0.41	13	1.32
South Dakota	2	9	3.53	0	0.00	0	0.00	7	0.89
Tennessee	7	91	6.27	116	5.95	7	0.38	7	0.51
Texas	16	222	5.29	393	9.36	272	6.48	78	1.99
Utah	3	40	14.65	2	0.73	11	4.03	4	1.76
Vermont	1	–	–	–	–	–	–	–	–
Virgin Islands	0	–	–	–	–	–	–	–	–
Virginia	9	48	3.15	326	14.94	8	0.38	10	0.48
Washington	6	135	8.02	20	1.19	21	1.25	113	6.71
West Virginia	4	12	1.88	15	2.35	3	0.55	2	0.92
Wisconsin	9	250	6.61	87	2.51	37	1.07	49	1.30
Wyoming	1	–	–	–	–	–	–	–	–

[1] Excludes American Samoa, Guam, Puerto Rico, and Virgin Islands.

Table 65

ENROLLMENTS OF MEN AND MINORITY STUDENTS IN ASSOCIATE DEGREE NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1981

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments
United States[1]	**656**	**5,252**	**6.34**	**6,514**	**7.81**	**1,950**	**2.69**	**1,244**	**1.76**
North Atlantic	113	1,546	7.45	2,376	11.66	515	2.91	214	1.29
Midwestern	169	1,159	5.33	1,305	6.22	150	0.87	154	0.87
Southern	246	1,472	5.76	2,290	7.96	610	2.62	216	0.97
Western	128	1,075	7.28	543	4.08	759	5.25	660	4.71
Alabama	17	142	8.38	351	20.27	2	0.16	1	0.13
Alaska	1	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	13	81	8.28	19	1.75	69	6.08	48	3.98
Arkansas	11	48	5.57	79	6.69	3	0.27	15	1.45
California	55	524	7.15	433	5.94	465	5.91	394	5.31
Colorado	7	48	7.19	16	2.84	49	7.34	2	0.45
Connecticut	6	59	6.50	55	6.77	14	2.54	3	0.59
Delaware	3	19	5.90	28	8.70	2	2.41	3	1.27
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	19	150	5.65	265	6.24	139	3.46	20	0.50
Georgia	20	123	6.36	270	12.37	9	0.53	8	0.47
Guam	1	—	—	—	—	—	—	—	—
Hawaii	3	10	6.25	1	0.51	41	20.71	82	41.41
Idaho	5	31	5.74	1	0.33	1	0.94	5	1.04
Illinois	28	150	4.53	479	11.44	66	1.82	62	1.74
Indiana	14	90	3.67	106	3.84	19	0.78	7	0.34
Iowa	16	54	3.56	8	0.92	1	0.23	3	0.54
Kansas	13	53	6.42	37	4.42	7	0.90	6	0.72
Kentucky	20	100	4.87	65	2.76	7	0.43	1	0.08
Louisiana	6	19	4.56	110	14.77	3	0.72	1	0.24
Maine	3	11	3.79	1	0.99	0	0.00	1	0.57
Maryland	11	91	6.95	84	6.19	5	0.45	7	0.54
Massachusetts	17	101	5.79	52	3.00	14	0.89	2	0.13
Michigan	25	179	4.74	347	9.50	8	0.37	19	0.56
Minnesota	11	113	6.30	9	0.67	4	0.28	7	0.51
Mississippi	14	94	5.99	182	10.96	3	0.32	4	0.31
Missouri	15	123	10.68	38	3.73	4	0.42	2	0.26
Montana	2	8	4.40	0	0.00	1	1.30	8	4.40
Nebraska	2	36	5.39	21	3.14	10	1.50	4	0.60
Nevada	2	19	7.31	24	9.23	7	2.69	8	3.08
New Hampshire	1	—	—	—	—	—	—	—	—
New Jersey	11	84	4.10	150	7.36	46	2.67	16	1.18
New Mexico	8	44	7.39	12	2.37	87	14.62	41	7.44
New York	46	1,025	8.92	1,727	14.83	422	3.98	174	1.72
North Carolina	32	117	4.60	210	7.78	2	0.12	14	0.74
North Dakota	2	7	2.95	1	1.30	0	0.00	0	0.00
Ohio	26	247	5.99	209	5.19	19	0.60	10	0.34
Oklahoma	14	64	5.70	41	3.85	5	0.52	82	7.70
Oregon	13	111	9.51	2	0.32	8	0.93	15	1.80
Pennsylvania	20	196	6.59	171	6.18	14	0.54	13	0.60
Puerto Rico	3	48	14.59	0	0.00	141	100.00	0	0.00
Rhode Island	2	25	6.04	9	2.17	0	0.00	0	0.00
South Carolina	10	36	3.30	112	10.28	5	0.79	4	1.35
South Dakota	4	37	8.26	0	0.00	0	0.00	27	6.03
Tennessee	15	122	7.16	83	4.85	5	0.29	12	0.70
Texas	30	241	6.75	186	5.23	313	8.72	22	0.74
Utah	2	58	8.19	2	0.28	11	1.55	3	0.66
Vermont	3	6	8.11	4	1.33	0	0.00	1	0.33
Virgin Islands	1	—	—	—	—	—	—	—	—
Virginia	15	66	4.69	229	11.88	19	1.28	15	1.07
Washington	14	128	6.69	25	1.76	20	1.13	31	1.79
West Virginia	11	56	4.28	23	1.83	6	0.62	10	0.94
Wisconsin	13	70	4.85	50	3.52	12	0.84	7	0.69
Wyoming	2	5	3.88	2	1.47	0	0.00	0	0.00

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 66

ENROLLMENTS OF MEN AND MINORITY STUDENTS IN DIPLOMA NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1981

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments
United States[1]	**289**	**1,866**	**4.49**	**1,717**	**4.53**	**422**	**1.29**	**229**	**0.72**
North Atlantic	113	558	4.50	466	3.53	118	1.11	42	0.41
Midwestern	112	685	4.21	513	3.17	98	0.67	104	0.72
Southern	57	344	4.89	663	8.95	94	1.46	37	0.61
Western	7	79	5.72	75	6.84	112	10.22	46	3.33
Alabama	4	16	3.74	51	11.92	2	0.60	1	0.30
Alaska	0	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	0	—	—	—	—	—	—	—	—
Arkansas	1	—	—	—	—	—	—	—	—
California	4	58	6.39	69	7.61	106	11.69	43	4.74
Colorado	2	5	2.65	6	3.17	6	3.17	2	1.06
Connecticut	5	30	3.51	13	1.52	11	1.29	0	0.00
Delaware	2	7	4.37	8	5.00	0	0.00	1	0.93
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	1	—	—	—	—	—	—	—	—
Georgia	3	1	0.22	22	4.89	0	0.00	1	0.22
Guam	0	—	—	—	—	—	—	—	—
Hawaii	0	—	—	—	—	—	—	—	—
Idaho	0	—	—	—	—	—	—	—	—
Illinois	24	98	3.40	173	5.90	54	1.84	53	1.88
Indiana	6	23	2.62	16	1.58	2	0.43	1	0.30
Iowa	9	58	4.49	2	0.18	3	0.26	7	0.54
Kansas	4	21	5.24	3	1.70	2	1.67	1	0.57
Kentucky	1	—	—	—	—	—	—	—	—
Louisiana	3	64	8.95	149	20.84	6	1.00	1	0.17
Maine	4	18	5.49	2	0.61	0	0.00	0	0.00
Maryland	5	24	4.17	28	4.87	6	1.08	2	0.80
Massachusetts	16	85	4.91	23	1.14	11	0.64	5	0.30
Michigan	8	42	3.61	33	2.83	4	0.43	5	0.66
Minnesota	4	33	4.77	2	0.39	0	0.00	3	0.43
Mississippi	1	—	—	—	—	—	—	—	—
Missouri	10	99	5.44	75	3.69	14	0.72	9	0.47
Montana	0	—	—	—	—	—	—	—	—
Nebraska	4	34	4.23	4	0.50	6	0.88	5	0.62
Nevada	0	—	—	—	—	—	—	—	—
New Hampshire	4	4	1.72	0	0.00	0	0.00	0	0.00
New Jersey	15	63	3.49	154	8.14	58	3.07	16	0.99
New Mexico	0	—	—	—	—	—	—	—	—
New York	20	107	4.51	112	4.79	24	1.19	8	0.46
North Carolina	7	25	4.27	31	4.91	1	0.16	4	0.63
North Dakota	3	15	4.44	0	0.00	0	0.00	2	0.59
Ohio	30	192	4.07	181	3.73	12	0.26	10	0.24
Oklahoma	1	—	—	—	—	—	—	—	—
Oregon	1	—	—	—	—	—	—	—	—
Pennsylvania	45	243	4.99	151	2.83	13	0.35	12	0.32
Puerto Rico	0	—	—	—	—	—	—	—	—
Rhode Island	1	—	—	—	—	—	—	—	—
South Carolina	1	—	—	—	—	—	—	—	—
South Dakota	2	14	5.26	2	0.75	0	0.00	5	1.88
Tennessee	7	81	5.64	124	8.64	0	0.00	7	0.53
Texas	6	35	5.43	48	7.44	21	3.26	5	1.11
Utah	0	—	—	—	—	—	—	—	—
Vermont	0	—	—	—	—	—	—	—	—
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	14	35	3.32	105	8.82	4	0.39	12	1.17
Washington	0	—	—	—	—	—	—	—	—
West Virginia	2	9	5.45	7	1.96	0	0.00	0	0.00
Wisconsin	8	56	5.49	22	2.16	1	0.11	3	0.32
Wyoming	0	—	—	—	—	—	—	—	—

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands

Enrollments of Registered Nurses in BSN Programs

Tables 67-71

- Tables 67-71 refer to baccalaureate enrollments in generic RN programs as well as in programs designed exclusively for RNs pursuing a baccalaureate (referred to as BRN programs).
- Twenty-seven percent of students enrolled in the two types of baccalaureate programs were registered nurses (Table 67).
- Most RNs enrolled in baccalaureate programs were part-time students (69.4%). RNs enrolled in BRN programs showed a higher percentage attending part time (74.8%) than those enrolled in generic programs (65.6%). In contrast, only 8.5% of basic students studied part time (Table 69).
- Total enrollments of RNs in baccalaureate programs increased for every geographic region. The Western region took the lead (+12.4%), followed by the South (+10.4%), the Midwest (+5.3%), and the North Atlantic (+2.5%) (Table 71).

Table 67

ENROLLMENTS IN BACCALAUREATE NURSING PROGRAMS, PERCENTAGE ENROLLED IN NLN-ACCREDITED PROGRAMS, BY TYPE OF PROGRAM AND TYPE OF STUDENT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

YEAR	BACCALAUREATE SCHOOLS WITH BASIC NURSING PROGRAMS						BACCALAUREATE SCHOOLS WITHOUT BASIC NURSING PROGRAMS		
	Enrollments: Basic Students			Enrollments: RN Students			Enrollments RN Students		
	Number Enrolled	Percent Full Time	Percent in Accredited Programs	Number Enrolled	Percent Full Time	Percent in Accredited Programs	Number Enrolled	Percent Full Time	Percent in Accredited Programs
1973	85,156	95	86	8,966	56	88	2,745	48	0
1974	94,951	95	87	9,581	58	91	3,937	33	13
1975	100,680	95	88	10,791	54	89	5,063	36	10
1976	101,046	94	90	12,110	52	92	7,121	46	12
1977	102,494	93	89	14,143	50	86	9,116	37	19
1978	101,239	93	91	16,676	47	81	8,887	38	20
1979	100,444	92	90	17,347	44	82	10,686	41	37
1980	98,190	92	91	21,140	42	75	12,531	30	46
1981	96,099	92	92	20,093	38	76	13,264	30	55
1982	96,429	91	94	20,933	34	94	14,714	25	56

Table 68

ENROLLMENTS OF RN STUDENTS IN BACCALAUREATE NURSING PROGRAMS: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

YEAR	TOTAL ENROLLMENTS	PERCENT FULL TIME	STATE-APPROVED GENERIC NURSING PROGRAM			WITHOUT A STATE-APPROVED GENERIC NURSING PROGRAM (RN Students Only)		
			Number Enrolled	Percent of Total Enrollments	Percent Full Time	Number Enrolled	Percent of Total Enrollments	Percent Full Time
1973	11,711	54	8,966	77	56	2,745	23	48
1974	13,518	50	9,581	71	58	3,937	29	33
1975	15,854	46	10,791	68	54	5,063	32	36
1976	19,231	50	12,110	63	52	7,121	37	46
1977	23,259	45	14,143	61	50	9,116	39	37
1978	25,563	44	16,676	65	47	8,887	35	37
1979	28,033	43	17,347	62	44	10,686	38	41
1980	33,671	37	21,140	63	42	12,531	37	30
1981	33,357	35	20,093	60	38	13,264	40	30
1982	35,647	31	20,933	59	34	14,714	41	25

Table 69

FULL-TIME AND PART-TIME ENROLLMENTS IN BACCALAUREATE PROGRAMS, BY TYPE OF BACCALAUREATE PROGRAM, TYPE OF STUDENT, AND NLN ACCREDITATION STATUS: JURISDICTIONS OF THE UNITED STATES, OCTOBER 15, 1982

NLN ACCREDITATION STATUS	ALL BACCALAUREATE PROGRAMS			BACCALAUREATE SCHOOLS WITH BASIC NURSING PROGRAMS						BACCALAUREATE SCHOOLS WITHOUT BASIC NURSING PROGRAMS		
				Enrollments: Basic Students			Enrollments: RN Students			Enrollments: RN Students		
	Total Number of Programs	Number Reporting Full-Time Enrollments	Number Reporting Part-Time Enrollments	Number Enrolled	Full Time	Part Time	Number Enrolled	Full Time	Part Time	Number Enrolled	Full Time	Part Time
Total	549	533	385	96,429	88,226	8,203	20,933	7,199	13,734	14,714	3,708	11,006
Accredited	396	395	275	90,757	82,781	7,976	19,732	6,825	12,907	8,265	2,456	5,809
Not Accredited	153	138	110	5,672	5,445	227	1,201	374	827	6,449	1,252	5,197

Table 70

FULL-TIME AND PART-TIME ENROLLMENTS OF REGISTERED NURSES IN STATE-APPROVED BACCALAUREATE NURSING PROGRAMS, BY NLN ACCREDITATION STATUS: 1973 TO 1982

YEAR BY ACCREDITATION STATUS	PROGRAMS		NUMBER OF STUDENTS PREVIOUSLY GRADUATED FROM DIPLOMA OR ASSOCIATE DEGREE PROGRAMS					
			Total		Full-Time		Part-Time	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1973	241	100.0	8,966	100.0	5,019	56.0	3,947	44.0
Accredited	189	78.4	7,852	100.0	4,404	56.1	3,448	43.9
Not Accredited	52	21.6	1,114	100.0	615	55.2	499	44.8
1974	268	100.0	9,581	100.0	5,534	57.8	4,047	42.2
Accredited	214	79.9	8,686	100.0	5,073	58.4	3,613	41.6
Not Accredited	54	20.1	895	100.0	461	51.5	434	48.5
1975	279	100.0	10,800	100.0	5,832	54.0	4,968	46.0
Accredited	232	83.2	9,652	100.0	5,297	54.9	4,355	45.1
Not Accredited	47	16.8	1,148	100.0	535	46.6	613	53.4
1976	286	100.0	12,106	100.0	6,285	51.9	5,821	48.1
Accredited	242	84.6	11,112	100.0	5,561	50.0	5,551	50.0
Not Accredited	44	15.4	994	100.0	724	72.8	270	27.2
1977	305	100.0	14,143	100.0	7,107	50.3	7,036	49.7
Accredited	255	83.6	12,203	100.0	5,659	46.4	6,544	53.6
Not Accredited	50	16.4	1,940	100.0	1,448	74.6	492	25.4
1978	306	100.0	16,676	100.0	7,875	47.2	8,801	52.8
Accredited	270	88.2	13,537	100.0	6,292	46.5	7,245	53.5
Not Accredited	36	11.8	3,139	100.0	1,583	50.4	1,556	49.6
1979	330	100.0	17,347	100.0	7,580	43.7	9,767	56.3
Accredited	285	86.4	14,271	100.0	6,065	42.5	8,206	57.5
Not Accredited	45	13.6	3,076	100.0	1,515	49.3	1,561	50.7
1980	335	100.0	21,140	100.0	8,817	41.7	12,323	58.3
Accredited	288	86.0	15,947	100.0	6,121	38.4	9,826	61.6
Not Accredited	47	14.0	5,193	100.0	2,696	51.9	2,497	48.1
1981	351	100.0	20,093	100.0	7,653	38.1	12,440	61.9
Accredited	301	85.8	15,197	100.0	5,407	35.6	9,790	64.4
Not Accredited	50	14.2	4,896	100.0	2,246	45.9	2,650	54.1
1982	362	100.0	20,933	100.0	7,199	34.4	13,734	65.6
Accredited	316	87.3	19,732	100.0	6,825	34.6	12,907	65.4
Not Accredited	46	12.7	1,201	100.0	374	31.1	827	68.9

Table 71

ENROLLMENTS OF REGISTERED NURSES IN BACCALAUREATE PROGRAMS IN NURSING, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF RN ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**11,523**	**13,377**	**15,716**	**19,098**	**23,148**	**25,437**	**27,673**	**33,253**	**32,914**	**34,762**
North Atlantic	4,467	4,911	6,161	7,560	9,867	10,922	11,283	15,279	14,369	14,723
Midwestern	2,721	3,605	3,862	4,656	5,587	6,106	7,030	7,946	8,418	8,861
Southern	2,113	2,774	3,123	3,716	3,543	5,025	5,717	6,159	6,916	7,636
Western	2,222	2,087	2,570	3,146	4,151	3,384	3,643	3,869	3,151	3,542
Alabama	243	270	633	857	527	863	442	550	539	664
Alaska	28	40	18	27	24	57	91	90	73	65
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	67	101	124	95	113	104	152	151	173	131
Arkansas	10	20	81	57	44	45	42	53	49	66
California	1,403	1,084	1,729	2,135	2,647	1,647	1,774	1,806	1,381	1,770
Colorado	232	409	251	353	735	839	745	806	574	498
Connecticut	155	234	323	443	326	394	407	480	584	639
Delaware	37	10	44	39	48	35	87	33	36	115
District of Columbia	55	49	92	69	114	82	95	91	108	131
Florida	312	251	73	427	192	510	621	677	1,174	863
Georgia	338	463	512	517	475	508	708	353	255	233
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	174	13	17	16	17	12	11	11	15	79
Idaho	26	61	35	51	39	37	26	84	67	99
Illinois	321	895	805	627	719	797	1,075	1,740	1,652	1,743
Indiana	590	669	721	887	873	762	991	741	1,178	878
Iowa	79	103	143	154	281	276	371	415	478	457
Kansas	54	54	88	97	93	166	222	232	321	411
Kentucky	176	102	128	162	162	441	635	718	584	1,211
Louisiana	39	39	44	64	80	129	238	166	188	277
Maine	23	18	11	15	13	20	26	21	19	62
Maryland	170	487	284	162	206	276	284	533	507	587
Massachusetts	439	775	831	601	497	735	863	1,400	1,564	1,517
Michigan	302	386	540	717	881	848	948	1,003	871	1,008
Minnesota	48	65	67	201	209	262	246	203	257	375
Mississippi	66	88	134	135	116	85	189	212	272	176
Missouri	397	509	654	730	956	1,212	1,039	1,077	1,212	1,209
Montana	26	25	35	48	56	53	14	56	50	50
Nebraska	35	45	86	171	267	250	273	300	322	510
Nevada	65	14	48	121	92	69	83	118	101	102
New Hampshire	46	31	33	43	354	370	443	374	318	313
New Jersey	333	468	353	397	1,216	781	1,558	2,121	1,597	1,541
New Mexico	7	27	27	15	38	70	57	60	57	69
New York	2,410	2,436	3,059	4,289	5,766	6,790	5,967	8,511	7,869	7,276
North Carolina	96	120	256	360	349	218	295	379	327	308
North Dakota	36	34	24	36	40	33	43	52	75	92
Ohio	360	505	401	657	802	970	1,190	1,251	1,363	1,333
Oklahoma	25	13	16	28	62	78	73	82	106	213
Oregon	16	26	34	33	78	123	160	169	175	252
Pennsylvania	862	809	916	1,026	1,186	1,434	1,536	1,706	1,619	2,414
Puerto Rico	188	141	138	133	111	126	360	418	443	860
Rhode Island	93	70	488	647	333	267	277	408	464	478
South Carolina	136	182	195	168	179	192	242	204	196	202
South Dakota	15	14	16	16	9	19	69	76	45	111
Tennessee	92	92	149	148	255	402	485	552	777	480
Texas	268	345	322	390	537	687	811	875	859	1,026
Utah	58	39	93	112	129	132	133	143	133	113
Vermont	14	11	11	11	14	14	24	56	50	139
Virgin Islands	–	–	–	–	–	–	–	–	–	5
Virginia	130	282	289	246	279	327	352	530	646	697
Washington	277	238	149	127	170	230	379	361	336	297
West Virginia	12	20	7	5	73	262	289	275	342	427
Wisconsin	319	326	317	363	464	513	574	934	940	1,070
Wyoming	8	10	11	13	13	11	18	14	16	17

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Net Retention Rates

Table 72

- Net retention rates were derived by comparing the number of students enrolled in each class (except the graduating class) in 1981 with the number enrolled in the next higher class in 1982. The graduating class was compared with the actual number of graduations. The resulting ratios were multiplied together, yielding the net retention rate.
- The net retention rate was nearly the same in four- and three-year public and private baccalaureate programs. In two-year baccalaureate programs the retention was higher in public programs (87%) than in private ones (73%).
- The net retention rate was virtually unchanged from the previous year in associate degree and diploma programs.

Table 72

NET RETENTION OF STUDENTS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, LENGTH OF PROGRAM, TYPE OF PROGRAM, AND NLN REGION: 1981 TO 1982

NURSING PROGRAMS BY REGION	PUBLIC RN PROGRAMS						PRIVATE RN PROGRAMS					
	Length of Program						Length of Program					
	Two-Year Programs		Three-Year Programs		Four-Year Programs		Two-Year Programs		Three-Year Programs		Four-Year Programs	
	Number of Programs	Net Retention Rate[1] (%)	Number of Programs	Net Retention Rate[1] (%)	Number of Programs	Net Retention Rate[1] (%)	Number of Programs	Net Retention Rate[1] (%)	Number of Programs	Net Retention Rate[1] (%)	Number of Programs	Net Retention Rate[1] (%)
ALL RN PROGRAMS												
All Regions	**683**	**78**	**83**	**88**	**78**	**71**	**112**	**59**	**269**	**71**	**110**	**72**
North Atlantic	95	70	13	67	27	68	32	49	103	69	51	75
Midwestern	174	83	28	90	11	87	35	75	113	73	32	78
Southern	274	73	32	88	30	68	35	66	44	71	20	54
Western	140	92	10	94	10	73	10	71	9	83	7	79
BACCALAUREATE PROGRAMS												
All Regions	**56**	**87**	**49**	**93**	**78**	**71**	**34**	**73**	**33**	**93**	**110**	**72**
North Atlantic	6	98	1	—	27	68	5	94	3	—	51	75
Midwestern	8	96	22	91	11	87	14	86	17	105	32	78
Southern	36	81	18	101	30	68	12	51	9	77	20	54
Western	6	97	8	88	10	73	3	—	4	62	7	79
ASSOCIATE DEGREE PROGRAMS												
All Regions	**627**	**77**	**0**	—	**0**	—	**78**	**56**	**1**	—	**0**	—
North Atlantic	89	66	0	—	0	—	27	44	0	—	0	—
Midwestern	166	82	0	—	0	—	21	68	0	—	0	—
Southern	238	71	0	—	0	—	23	73	0	—	0	—
Western	134	91	0	—	0	—	7	72	1	—	0	—
DIPLOMA PROGRAMS												
All Regions	**0**	—	**34**	**75**	**0**	—	**0**	—	**235**	**70**	**0**	—
North Atlantic	0	—	12	67	0	—	0	—	100	68	0	—
Midwestern	0	—	6	88	0	—	0	—	96	70	0	—
Southern	0	—	14	71	0	—	0	—	35	70	0	—
Western	0	—	2	—	0	—	0	—	4	49	0	—

[1] The net retention rate of class cohorts is measured by dividing enrollments of a given class cohort of 1981 into the enrollments of the next higher class cohort of 1982, and multiplying the quotients together. In a perfect situation of 100 percent absolute retention, the two cohorts would be identical, since there would be no losses or gains of individuals between years. Exactly the same individuals would be present in both classes.

In reality, some individuals leave the cohort between years, and new individuals enter through transfer, readmission, or advanced placement. What is measured, therefore, is the net retention rate, which is a composite of original individuals less those who left the cohort between years, and the addition of new individuals who entered the cohort between years.

GRADUATE NURSING EDUCATION

DOCTORAL PROGRAMS

Tables 73-78

- Tables 73-75 refer only to doctoral programs conducted by nursing departments.
- For the past two years, the numbers of students enrolled in these doctoral programs increased dramatically, primarily due to an influx of part-time students (Table 73).
- Although the number of enrollments increased markedly, the increase in graduations was much smaller. The large proportion of part-time students can only in part account for this phenomenon (Table 73).

Table 73
ENROLLMENTS, GRADUATIONS, AND PERCENTAGE CHANGE FROM PREVIOUS YEAR OF NURSES IN DOCTORAL PROGRAMS LOCATED IN NURSING EDUCATION DEPARTMENTS: UNITED STATES, 1962-63 TO 1982-83

ACADEMIC YEAR	NUMBER OF PROGRAMS	ENROLLMENTS[1]						GRADUATIONS[2]	
		Total		Full-Time		Part-Time			
		Number	Percent Change	Number	Percent of Total Enrollments	Number	Percent of Total Enrollments	Number	Percent Change
1962-63	4	144	+13.4	64	44.4	80	55.6	13	0.0
1963-64	4	169	+17.4	85	50.3	84	49.7	19	+46.2
1964-65	4	157	-7.1	85	54.1	72	45.9	25	+31.6
1965-66	4	211	+34.4	94	44.5	117	55.5	14	-44.0
1966-67	5	189	-10.4	89	47.1	100	52.9	19	+35.7
1967-68	5	209	+10.6	105	50.2	104	49.8	23	+21.1
1968-69	6	258	+23.4	103	39.9	155	60.1	39	+69.6
1969-70	6	286	+10.9	170	59.4	116	40.6	27	-30.8
1970-71	6	312	+9.1	120	38.5	192	61.5	41	+51.9
1971-72	6	293	-6.1	151	51.5	142	48.5	27	-34.1
1972-73	8	402	+37.2	180	44.8	222	55.2	49	+81.5
1973-74	8	375	-6.7	161	42.9	214	57.1	46	-6.1
1974-75	9	482	+28.5	192	39.8	290	60.2	74	+60.9
1975-76	12	506	+5.0	199	39.3	307	60.7	62	-16.2
1976-77	14	632	+24.9	278	44.0	354	56.0	59	-4.8
1977-78	16	790	+25.0	294	37.2	496	62.8	53	-10.2
1978-79	21	789	-0.1	358	45.4	431	54.6	101	+90.6
1979-80	22	980	+24.2	504	51.4	476	48.6	125	+23.8
1980-81	22	1,019	+4.0	603	59.2	416	40.8	121	-3.2
1981-82	23	1,163	+14.1	625	53.7	538	46.3	137	+13.2
1982-83	25	1,342	+15.4	655	48.8	687	51.2	*	*

[1] As of October 15 of each year.
[2] Time period is September 1 through August 31 for academic years 1962-63 to 1969-70, and August 1 through July 31 for subsequent years.
* Data not yet available.

Table 74

DOCTORAL PROGRAMS IN NURSING LOCATED IN NURSING EDUCATION DEPARTMENTS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States	**8**	**9**	**12**	**14**	**16**	**21**	**22**	**22**	**23**	**25**
North Atlantic	5	5	4	5	5	7	7	7	8	8
Midwestern	1	1	4	4	5	6	6	6	6	7
Southern	1	2	3	3	3	3	4	4	4	5
Western	1	1	1	2	3	5	5	5	5	5
Alabama	0	0	1	1	1	1	1	1	1	1
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	1	1	1	1	1	1	1
Arkansas	0	0	0	0	0	0	0	0	0	0
California	1	1	1	1	1	1	1	1	1	1
Colorado	0	0	0	0	1	1	1	1	1	1
Connecticut	0	0	0	0	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0
District of Columbia	1	1	1	1	1	1	1	1	1	1
Florida	0	0	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	0	0	1	1	2	2	2	2	2	2
Indiana	0	0	0	0	0	1	1	1	1	1
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0
Maine	0	0	0	0	0	0	0	0	0	0
Maryland	0	0	0	0	0	0	1	1	1	1
Massachusetts	1	1	0	1	1	1	1	1	1	1
Michigan	0	0	2	2	2	2	2	2	2	2
Minnesota	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	0	0	0	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0
New Jersey	0	0	0	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	2	2	2	2	2	3	3	3	4	4
North Carolina	0	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0
Ohio	1	1	1	1	1	1	1	1	1	1
Oklahoma	0	0	0	0	0	0	0	0	0	0
Oregon	0	0	0	0	0	0	0	0	0	0
Pennsylvania	1	1	1	1	1	2	2	2	2	2
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0
Texas	1	2	2	2	2	2	2	2	2	2
Utah	0	0	0	0	1	1	1	1	1	1
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	1
Washington	0	0	0	0	0	1	1	1	1	1
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	0	0	0	0	0	1
Wyoming	0	0	0	0	0	0	0	0	0	0

Table 75

GRADUATIONS OF REGISTERED NURSES FROM DOCTORAL PROGRAMS LOCATED IN NURSING EDUCATION DEPARTMENTS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States —	**49**	**46**	**74**	**62**	**59**	**53**	**101**	**125**	**121**	**137**
North Atlantic	44	42	65	58	44	36	69	85	62	59
Midwestern	0	0	0	0	0	5	6	13	22	37
Southern	0	0	3	2	7	7	17	19	23	23
Western	5	4	6	2	8	5	9	8	14	18
Alabama	0	0	0	0	0	0	2	10	8	8
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	1	1	3	3
Arkansas	0	0	0	0	0	0	0	0	0	0
California	5	4	6	2	8	5	8	7	9	6
Colorado	0	0	0	0	0	0	0	0	0	2
Connecticut	0	0	0	0	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0
District of Columbia	3	4	9	9	5	5	6	14	9	7
Florida	0	0	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	0	0	0	0	0	1	1	6	8	14
Indiana	0	0	0	0	0	0	0	0	3	12
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0
Maine	0	0	0	0	0	0	0	0	0	0
Maryland	0	0	0	0	0	0	0	0	0	0
Massachusetts	2	1	0	0	1	1	6	3	2	8
Michigan	0	0	0	0	0	3	4	4	8	8
Minnesota	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	0	0	0	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0
New Jersey	0	0	0	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	37	33	55	44	35	27	51	61	47	38
North Carolina	0	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0
Ohio	0	0	0	0	0	1	1	3	3	3
Oklahoma	0	0	0	0	0	0	0	0	0	0
Oregon	0	0	0	0	0	0	0	0	0	0
Pennsylvania	2	4	1	5	3	3	6	7	4	6
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0
Texas	0	0	3	2	7	7	15	9	15	15
Utah	0	0	0	0	0	0	0	0	2	5
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	2
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0	0

Table 76

ENROLLMENTS OF REGISTERED NURSES IN DOCTORAL PROGRAMS LOCATED IN NURSING EDUCATION DEPARTMENTS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982[1]

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States	**375**	**482**	**506**	**632**	**790**	**789**	**980**	**1,019**	**1,163**	**1,342**
North Atlantic	323	407	394	464	545	441	524	452	450	518
Midwestern	2	2	25	51	80	127	170	209	251	275
Southern	24	46	59	85	120	145	172	212	271	329
Western	26	27	28	32	45	76	114	146	191	220
Alabama	0	0	4	9	31	45	49	49	53	60
Alaska	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	3	7	10	16	19	20	23
Arkansas	0	0	0	0	0	0	0	0	0	0
California	26	27	28	29	32	42	53	64	92	106
Colorado	0	0	0	0	0	2	13	20	21	22
Connecticut	0	0	0	0	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0
District of Columbia	43	53	76	63	89	81	91	74	71	1
Florida	0	0	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0	0	0
Illinois	0	0	9	19	33	51	65	79	87	79
Indiana	0	0	0	0	0	10	26	40	67	73
Iowa	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0
Kentucky	0	0	0	0	0	0	0	0	0	0
Louisiana	0	0	0	0	0	0	0	0	0	0
Maine	0	0	0	0	0	0	0	0	0	0
Maryland	0	0	0	0	0	0	7	16	25	37
Massachusetts	13	25	0	37	40	38	49	49	62	58
Michigan	0	0	12	22	33	48	59	65	71	84
Minnesota	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0
Missouri	0	0	0	0	0	0	0	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0
New Jersey	0	0	0	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0	0	0	0
New York	238	297	287	340	391	285	336	274	249	313
North Carolina	0	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0
Ohio	2	2	4	10	14	18	20	25	25	38
Oklahoma	0	0	0	0	0	0	0	0	0	0
Oregon	0	0	0	0	0	0	0	0	0	0
Pennsylvania	29	32	31	24	25	37	48	55	68	76
Puerto Rico	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0
Texas	24	46	55	76	89	100	116	147	193	224
Utah	0	0	0	0	6	14	16	19	29	35
Vermont	0	0	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	8
Washington	0	0	0	0	0	8	16	24	29	34
West Virginia	0	0	0	0	0	0	0	0	0	0
Wisconsin	0	0	0	0	0	0	0	0	1	1
Wyoming	0	0	0	0	0	0	0	0	0	0

[1] As of October 15 of each year.

Table 77

ENROLLMENTS, GRADUATIONS, AND PERCENTAGE CHANGE FROM PREVIOUS YEAR OF NURSES IN DOCTORAL PROGRAMS LOCATED IN DEPARTMENTS OTHER THAN NURSING: UNITED STATES, 1964-65 TO 1982-83

ACADEMIC YEAR	NUMBER OF PROGRAMS	ENROLLMENTS[1]						GRADUATIONS[2]	
		Total		Full-Time		Part-Time			
		Number	Percent Change	Number	Percent of Total Enrollments	Number	Percent of Total Enrollments	Number	Percent Change
1964-65	8	69	†	69	†	†	†	6	+200.0
1965-66	10	100	+44.9	88	88.0	12	12.0	12	+100.0
1966-67	12	143	+43.0	121	84.6	22	15.4	17	+41.7
1967-68	16	220	+53.8	171	77.7	49	22.3	16	−5.9
1968-69	15	184	−16.4	168	91.3	16	8.7	21	+31.2
1969-70	14	209	+13.6	181	86.6	28	13.4	22	+4.8
1970-71	15	213	+1.9	187	87.8	26	12.2	32	+45.5
1971-72	15	240	+12.7	202	84.2	38	15.8	31	−3.1
1972-73	13	186	−22.5	151	81.2	35	18.8	43	+38.7
1973-74	13	175	−5.9	136	77.7	39	22.3	21	−51.2
1974-75	14	160	−8.6	97	60.6	63	39.4	32	+52.4
1975-76	11	168	+5.0	71	42.3	97	57.7	27	−15.6
1976-77	11	111	−33.9	55	49.5	56	50.5	45	+66.7
1977-78	15	219	+97.3	82	37.4	137	62.6	40	−11.2
1978-79	15	160	−26.9	69	43.1	91	56.9	34	−15.0
1979-80	12	190	+18.8	65	34.2	125	65.8	34	+14.7
1980-81	12	228	+20.0	114	50.0	114	50.0	33	−2.9
1981-82	11	188	−17.5	49	26.1	139	73.9	67	+103.0
1982-83	10	320	+70.2	111	34.7	209	65.3	*	*

[1] As of October 15 of each year.
[2] Time period is September 1 through August 31 for academic years 1964-65 to 1969-70, and August 1 through July 31 for subsequent years.
† Data not available.
* Data not yet available.

Table 78

MASTER'S PROGRAMS IN NURSING, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**86**	**88**	**99**	**103**	**112**	**117**	**125**	**135**	**140**	**151**
North Atlantic	22	21	24	26	26	29	29	32	34	37
Midwestern	26	27	28	28	31	31	32	34	37	40
Southern	22	22	26	31	38	38	44	46	46	50
Western	16	18	19	18	17	19	20	23	23	24
Alabama	1	1	1	1	1	1	1	2	2	3
Alaska	–	–	–	–	–	–	–	–	1	1
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	2	2	2	2	2	2	2	2	2	2
Arkansas	2	2	2	2	2	2	2	2	2	2
California	7	8	9	9	8	8	8	8	8	9
Colorado	1	1	1	1	1	1	1	2	2	2
Connecticut	3	2	2	2	2	2	2	2	2	2
Delaware	1	1	1	1	1	1	1	1	1	1
District of Columbia	1	1	1	1	1	1	1	3	3	3
Florida	1	1	1	1	2	2	2	3	3	3
Georgia	2	2	3	3	3	3	3	3	3	3
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	1	1	1	1	1	1	1	1	1	1
Idaho	–	–	–	–	–	–	1	1	1	1
Illinois	7	6	7	7	7	7	7	7	7	7
Indiana	3	3	3	3	3	3	3	3	3	4
Iowa	1	1	1	1	1	1	1	1	1	1
Kansas	1	1	1	1	2	2	2	2	2	2
Kentucky	1	1	1	1	1	1	1	1	1	2
Louisiana	3	3	3	3	3	3	3	3	3	3
Maine	–	–	–	–	–	–	–	–	–	1
Maryland	1	1	1	1	1	1	1	1	1	2
Massachusetts	3	3	3	4	4	5	5	4	4	6
Michigan	3	3	3	3	3	3	3	3	4	5
Minnesota	2	2	2	2	2	2	2	2	2	2
Mississippi	1	1	3	3	3	3	3	3	3	3
Missouri	2	3	3	3	3	3	3	3	3	3
Montana	1	1	1	1	1	1	1	1	1	1
Nebraska	1	1	1	1	1	1	1	1	2	2
Nevada	1	1	1	–	–	1	1	1	1	1
New Hampshire	–	–	–	–	–	–	–	–	–	–
New Jersey	1	1	2	2	2	2	2	2	2	2
New Mexico	–	–	–	–	–	–	–	1	1	1
New York	10	9	10	11	11	13	13	13	13	13
North Carolina	2	2	3	4	5	5	5	5	5	6
North Dakota	–	–	–	–	–	–	–	–	–	1
Ohio	3	3	3	3	4	5	6	7	7	7
Oklahoma	1	1	1	1	1	1	2	2	2	2
Oregon	1	1	1	1	2	2	2	2	2	2
Pennsylvania	2	3	4	4	4	4	5	6	7	7
Puerto Rico	1	1	1	2	2	2	2	2	2	2
Rhode Island	1	1	1	1	1	1	1	1	1	1
South Carolina	1	1	2	2	2	2	3	3	3	3
South Dakota	–	–	–	–	–	–	–	1	1	1
Tennessee	2	2	2	2	3	3	3	3	3	3
Texas	2	2	2	4	7	8	9	9	9	9
Utah	1	2	2	2	2	2	2	2	2	2
Vermont	–	–	–	–	–	–	–	–	–	–
Virgin Islands	–	–	–	–	–	–	–	–	–	–
Virginia	2	2	2	2	2	2	4	5	5	5
Washington	1	1	1	1	1	1	1	1	1	1
West Virginia	–	–	1	1	1	1	1	1	1	1
Wisconsin	3	4	4	4	4	4	4	4	5	5
Wyoming	–	–	–	–	–	–	–	1	1	1

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

MASTER'S PROGRAMS

Tables 79-81

- These tables include all master's programs in departments of nursing in the U.S.
- These programs have doubled in number since the early 1970s and tripled in two decades (Table 79).
- There continues to be a steady increase in enrollments for all four regions (Table 80).
- Part-time enrollments have increased sharply. In 1973, 61% of the students were enrolled *full-time*, in contrast to the 63% who were enrolled *part-time* in 1982 (Table 80).
- The West is the only region where over 50% of the master's students were enrolled full-time (Table 80).

Table 79

ENROLLMENTS AND GRADUATIONS OF NURSES IN MASTER'S PROGRAMS AND PERCENTAGE IN NLN-ACCREDITED PROGRAMS: JURISDICTIONS OF THE UNITED STATES, 1964-65 TO 1982-83

ACADEMIC YEAR	PROGRAMS		ENROLLMENTS[1]						GRADUATIONS[2]	
			Total		Full Time		Part Time			
	Number	Percent Accredited[3]	Number	Percent Accredited[3]	Number	Percent Accredited[3]	Number	Percent Accredited[3]	Number	Percent Accredited[3]
1964 65	53	66 0	2,836	88 6	2,100	88.5	736	89 1	1,379	91 4
1965 66	56	71 4	3,123	90 7	2,358	92 1	765	86 5	1,279	91 8
1966 67	59	71 2	3,488	92 0	2,767	93 5	721	86 3	1,534	92 8
1967 68	61	75 4	3,531	91 8	2,752	94 1	779	83 3	1,615	95 5
1968 69	66	74 2	4,018	92 7	3,034	94 1	984	88 2	1,766	94 9
1969 70	70	71 4	4,443	89 4	3,346	91 8	1,097	81 8	1,988	93 9
1970 71	73	72 6	4,765	87 5	3,529	92 9	1,236	72 1	2,083	94 0
1971 72	79	72 2	5,405	89 3	3,925	93 0	1,480	79 6	2,135	92 4
1972 73	86	67 4	6,342	88 4	4,324	92 6	2,018	79 2	2,446	93 3
1973 74	86	74 4	6,786	89 0	4,159	95 0	2,627	79 6	2,643	89 9
1974 75	92	69 6	7,924	86 7	4,462	90 7	3,462	81 4	2,694	93 4
1975 76	100	69 0	9,662	90 6	5,402	93 4	4,260	87 1	3,437	92 6
1976 77	106	67 9	10,809	88 4	5,924	92 5	4,885	83 4	3,830	91 2
1977 78	114†	66 4	12,143	86 8	6,112	92 5	6,031	81 0	4,271	92 7
1978 79	119	68 1	13,105	87 0	6,561	91 5	6,544	82 5	4,621	92 7
1979 80	127	72 4	14,130	87 8	6,891	91 8	7,239	83 9	4,778	88 8
1980 81	137	66 4	15,053	86 3	7,306	89 0	7,747	83 7	5,026	89 0
1981 82	142	65 5	16,125	85 2	7,000	87 3	9,125	83 6	5,193	96 7
1982 83	153	77 1	17,085	91 1	6,389	96 0	10,696	88 2	*	*

[1] As of October 15 of each year
[2] Time period is September 1 through August 31 for academic years 1964 65 to 1969 70, and August 1 through July 31 for subsequent years
[3] Accreditation status is as of January 1 of the following calendar year. For example, for the year 1982 (Academic year 1982 83), NLN accreditation status is as of January 1, 1983
† One school shown in the total number of programs reported no enrollments for 1977
* Data not yet available

Table 80

ENROLLMENTS OF NURSES IN MASTER'S PROGRAMS, PERCENTAGE CHANGE FROM PREVIOUS YEAR, AND PERCENTAGE ENROLLED FULL TIME, BY NLN REGION: 1963 TO 1982

YEAR	ALL JURISDICTIONS OF THE UNITED STATES				NORTH ATLANTIC				MIDWESTERN				SOUTHERN				WESTERN			
	Number of Programs	Enrollments			Number of Programs	Enrollments			Number of Programs	Enrollments			Number of Programs	Enrollments			Number of Programs	Enrollments		
		Number	Percent Change	Percent Full Time		Number	Percent Change	Percent Full Time		Number	Percent Change	Percent Full Time		Number	Percent Change	Percent Full Time		Number	Percent Change	Percent Full Time
1963	49	2,766	+11.9	71.1	17	1,410	+4.9	61.1	16	562	+18.8	84.3	8	271	+27.2	78.2	8	523	+18.3	80.1
1964	53	2,836	+2.5	74.0	18	1,389	−1.5	66.8	18	625	+11.2	81.0	9	330	+21.8	82.4	8	492	−5.9	80.1
1965	56	3,123	+10.1	75.5	19	1,533	+10.4	67.6	18	650	+4.0	86.6	10*	385	+16.7	85.2	9	555	+12.8	77.3
1966	59	3,488	+11.7	79.3	19	1,592	+3.8	72.7	19	774	+19.1	86.4	12	441	+14.5	96.8	9	681	+22.7	81.8
1967	61	3,531	+1.2	77.9	19	1,632	+2.6	68.7	20	822	+6.2	87.5	12	434	−1.6	82.7	10	642	−5.7	86.0
1968	66	4,018	+13.8	75.5	20	1,817	+11.3	69.5	21	921	+12.0	82.7	14	569	+31.1	73.5	11	711	+10.7	83.1
1969	70	4,443	+10.6	75.3	20	1,957	+7.7	71.0	21	976	+6.0	78.7	15	694	+22.0	77.1	14	816	+14.8	80.0
1970	73	4,765	+7.2	74.1	21	1,850	−5.5	72.1	21	1,020	+4.5	79.4	16	829	+19.5	74.4	15	1,066	+30.6	72.1
1971	79	5,405	+13.4	72.6	23	2,021	+9.2	70.6	23	1,257	+23.2	75.2	18	975	+17.6	71.8	15	1,152	+8.1	74.0
1972	86	6,342	+17.3	68.2	24	2,238	+10.7	70.2	25	1,417	+12.7	71.5	21	1,179	+20.9	66.7	16	1,508	+30.9	63.3
1973	86	6,786	+7.0	61.3	21	2,689	+20.2	57.7	26	1,583	+11.7	62.9	23	1,244	+5.5	56.4	16	1,270	−15.8	71.7
1974	92	7,924	+16.8	56.3	21	2,689	0.0	52.5	28	1,961	+23.9	58.2	24	1,834	+47.4	51.4	19	1,440	+13.4	67.2
1975	100	9,662	+21.9	55.9	24	3,337	+24.1	51.5	28	2,252	+14.8	54.6	29	2,358	+28.6	52.3	19	1,715	+19.1	71.7
1976	106	10,809	+11.9	54.8	26	3,853	+15.5	50.8	28	2,409	+7.0	55.0	33	2,805	+19.0	51.1	19	1,742	+1.6	69.3
1977	114†	12,143	+12.3	50.3	26	3,994	+3.7	50.4	31†	3,001	+24.6	47.2	40	3,281	+17.0	43.6	17	1,867	+7.2	67.3
1978	119	13,105	+7.9	50.1	29	4,344	+8.8	48.9	31	3,129	+4.3	45.1	40	3,454	+5.3	46.0	19	2,178	+16.7	65.8
1979	127	14,130	+7.8	48.8	29	4,068	−6.4	48.5	32	3,796	+21.3	44.6	46	3,942	+14.1	42.5	20	2,324	+6.7	66.7
1980	137	15,053	+6.5	48.5	32	4,472	+9.9	51.1	34	4,146	+9.2	40.6	48	3,964	+0.6	43.6	23	2,471	+6.3	65.0
1981	142	16,125	+7.1	43.4	34	4,848	+8.4	43.8	37	4,254	+2.6	35.9	48	4,390	+10.7	41.3	23	2,633	+6.6	58.4
1982	153	17,085	+6.0	37.4	37	5,344	+10.2	33.2	40	4,467	+5.0	29.0	52	4,561	+4.0	38.2	24	2,713	+3.0	57.7

* A previously unreported program was included.
† One school shown in the total number of programs reported no enrollments for 1977.

Table 81

ENROLLMENTS OF REGISTERED NURSES IN MASTER'S PROGRAMS IN NURSING, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS IN MASTER'S PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**6,714**	**7,858**	**9,584**	**10,721**	**12,084**	**13,087**	**14,096**	**14,994**	**15,993**	**17,004**
North Atlantic	2,689	2,689	3,337	3,853	3,994	4,349	4,068	4,472	4,848	5,344
Midwestern	1,583	1,961	2,252	2,409	3,001	3,129	3,796	4,146	4,254	4,467
Southern	1,172	1,768	2,280	2,717	3,222	3,436	3,908	3,905	4,258	4,480
Western	1,270	1,440	1,715	1,742	1,867	2,178	2,324	2,471	2,633	2,713
Alabama	73	98	103	164	194	271	311	295	375	367
Alaska	–	–	–	–	–	–	–	–	12	25
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	140	148	183	186	207	224	251	279	299	278
Arkansas	33	31	13	41	56	78	110	111	128	108
California	631	743	940	956	950	1,080	1,109	1,161	1,233	1,394
Colorado	116	147	152	156	179	201	175	171	165	192
Connecticut	125	134	162	193	179	226	218	277	276	289
Delaware	28	41	32	24	37	51	47	77	81	109
District of Columbia	231	250	324	346	394	370	321	340	332	355
Florida	40	42	40	36	48	98	130	177	204	275
Georgia	106	188	269	314	257	266	256	270	276	273
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	20	28	30	30	51	66	51	50	56	63
Idaho	–	–	–	–	–	–	16	19	26	31
Illinois	353	435	545	625	747	809	874	951	920	914
Indiana	202	259	348	290	375	365	576	571	564	604
Iowa	75	92	90	84	76	72	86	100	95	96
Kansas	49	64	81	93	268	288	303	322	323	354
Kentucky	36	26	42	47	50	75	78	100	109	112
Louisiana	106	114	112	108	106	79	136	190	230	218
Maine	–	–	–	–	–	–	–	–	–	31
Maryland	249	207	273	273	306	354	369	387	402	422
Massachusetts	439	371	435	530	480	486	529	542	590	525
Michigan	231	315	266	286	319	281	447	512	635	642
Minnesota	125	128	156	155	223	210	259	268	259	223
Mississippi	28	38	97	54	90	90	83	61	73	100
Missouri	103	149	176	231	240	208	255	283	263	289
Montana	17	13	25	17	12	18	26	26	23	18
Nebraska	46	48	73	83	98	107	105	97	125	127
Nevada	7	10	6	–	–	–	12	33	28	33
New Hampshire	–	–	–	–	–	–	–	–	–	–
New Jersey	28	72	166	229	224	264	289	313	280	300
New Mexico	–	–	–	–	–	–	–	32	44	42
New York	1,436	1,361	1,705	1,960	2,055	2,261	2,147	2,189	2,369	2,525
North Carolina	95	107	111	134	191	264	295	228	359	359
North Dakota	–	–	–	–	–	–	–	–	–	17
Ohio	239	266	277	297	386	462	543	558	616	749
Oklahoma	32	51	67	65	89	94	107	122	130	152
Oregon	51	59	52	64	98	113	180	137	188	158
Pennsylvania	347	396	449	491	564	643	666	674	851	1,123
Puerto Rico	72	66	78	88	59	18	34	59	132	81
Rhode Island	55	64	64	80	61	43	51	60	57	62
South Carolina	29	48	66	111	117	159	187	185	183	192
South Dakota	–	–	–	–	–	–	–	49	29	35
Tennessee	37	69	70	96	150	193	201	258	184	216
Texas	240	648	877	1,103	1,356	1,184	1,109	1,078	1,152	1,081
Utah	65	61	58	82	102	166	161	226	248	228
Vermont	–	–	–	–	–	–	–	–	–	–
Virgin Islands	–	–	–	–	–	–	–	–	–	–
Virginia	68	101	122	145	156	192	291	409	399	487
Washington	223	231	269	251	283	310	343	333	317	264
West Virginia	–	–	18	26	31	39	45	34	54	116
Wisconsin	160	205	240	265	269	327	348	435	425	417
Wyoming	–	–	–	–	–	–	–	4	6	12

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 82

- Advanced clinical practice continued to comprise the majority of master's students, even though this proportion has remained essentially unchanged for the past six years.
- The combined Administration and Supervision functions registered the highest percentage gain from 1981 to 1982.
- Three-fourths of those students preparing for teaching roles were enrolled as part-time students.

Table 82
PERCENTAGE OF ENROLLMENTS OF NURSES IN MASTER'S PROGRAMS, BY FUNCTIONAL AREA OF STUDY AND BY FULL-TIME AND PART-TIME STUDY: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

YEAR	PERCENTAGE OF ENROLLMENTS BY FUNCTIONAL AREA OF STUDY													
	FULL-TIME							PART-TIME						
	Total Full-Time		Teaching (%)	Administration (%)	Supervision (%)	Advanced Clinical Practice (%)	Other[1] (%)	Total Part-Time		Teaching (%)	Administration (%)	Supervision (%)	Advanced Clinical Practice (%)	Other[1] (%)
	Number	Percent						Number	Percent					
1973	4,159	100.0	26.8	4.7	1.2	56.9	10.4†	2,627	100.0	31.2	9.5	2.0	40.8	16.5
1974	4,462	100.0	24.6	3.8	1.8	67.6	2.2	3,462	100.0	30.1	5.0	1.7	42.5	20.7
1975	5,402	100.0	17.6	3.8	0.8	69.0	8.8	4,260	100.0	22.6	4.2	1.2	44.9	27.1
1976	5,924	100.0	22.3	4.4	2.1	63.8	7.4	4,885	100.0	23.0	4.5	3.3	48.6	20.6
1977	6,112	100.0	16.4	5.2	0.6	74.4	3.4	6,031	100.0	25.3	6.0	1.4	60.4	6.9
1978	6,561	100.0	13.4	5.0	2.6	74.4	4.6	6,544	100.0	17.4	6.5	5.2	56.0	14.9
1979	6,891	100.0	12.1	5.8	0.7	75.5	5.9	7,239	100.0	18.6	8.2	1.0	55.2	17.0
1980	7,306	100.0	12.6	5.2	2.7	75.0	4.5	7,747	100.0	16.4	6.7	3.7	61.8	11.4
1981	7,000	100.0	10.5	6.1	2.4	77.4	3.6	9,125	100.0	16.5	8.0	4.3	60.1	11.1
1982	6,389	100.0	9.9	8.2	4.0	76.1	1.8	10,696	100.0	18.9	10.1	4.7	61.0	5.3

[1] Includes the categories of "Other" and "Not Specified."
† Two schools with large full-time enrollments could not designate students by functional area of study.

Tables 83-85

- Full-time enrollments of nurses preparing for teaching roles dropped by 12.8%. This loss was greatest for those preparing as teachers of medical-surgical nursing (−23.1%) (see Table 83).
- In contrast, the numbers of full-time students preparing to teach public health nearly doubled (Table 83).
- The slight drop in the number of full-time students preparing for advanced clinical practice was evenly distributed across specialty areas (Table 84).

Table 83
FULL-TIME ENROLLMENTS OF NURSES IN MASTER'S PROGRAMS PREPARING FOR TEACHING, BY NURSING CONTENT AREA: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

YEAR	FULL-TIME ENROLLMENTS BY NURSING CONTENT AREA											
	TOTAL		MEDICAL-SURGICAL		MATERNAL-CHILD		PSYCHIATRIC-MENTAL HEALTH		PUBLIC HEALTH		OTHER (fundamentals, sciences, inservice) or NOT DESIGNATED	
	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
1973	1,147	100.0	458	39.9	229	20.0	208	18.1	109	9.5	143	12.5
1974	1,116	100.0	373	33.4	191	17.1	175	15.7	91	8.2	186	25.6
1975	1,008	100.0	363	36.0	155	15.4	164	16.3	103	10.2	223	22.1
1976	1,399	100.0	506	36.2	247	17.7	230	16.4	123	8.8	293	20.9
1977	1,020	100.0	366	35.9	147	14.4	88	8.6	110	10.8	309	30.3
1978	1,052	100.0	318	30.2	163	15.5	108	10.3	42	4.0	421	40.0
1979	832	100.0	398	47.8	133	16.0	119	14.3	54	6.5	128	15.4
1980	923	100.0	418	45.3	180	19.5	168	18.2	61	6.6	96	10.4
1981	732	100.0	324	44.3	120	16.4	120	16.4	45	6.1	123	16.8
1982	638	100.0	249	39.0	104	16.3	102	15.9	88	14.0	95	14.8

Table 84
FULL-TIME ENROLLMENTS OF NURSES IN MASTER'S PROGRAMS PREPARING FOR ADVANCED CLINICAL PRACTICE, BY NURSING CONTENT AREA: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

YEAR	FULL-TIME ENROLLMENTS BY NURSING CONTENT AREA											
	TOTAL		MEDICAL-SURGICAL		MATERNAL-CHILD		PSYCHIATRIC-MENTAL HEALTH		PUBLIC HEALTH		OTHER (fundamentals, sciences, inservice, renabilitation) or NOT DESIGNATED	
	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
1973	2,365	100.0	758	32.1	507	21.4	745	31.5	256	10.8	99	4.2
1974	3,015	100.0	982	32.6	657	21.8	810	26.9	293	9.7	273	9.0
1975	3,729	100.0	1,213	32.5	729	19.6	903	24.2	436	11.7	448	12.0
1976	3,780	100.0	1,186	31.4	682	18.0	905	23.9	418	11.1	589	15.6
1977	4,544	100.0	1,287	28.3	876	19.3	971	21.4	377	8.3	1,033	22.7
1978	4,878	100.0	1,430	29.3	984	20.2	946	19.4	382	7.8	1,136	23.3
1979	5,203	100.0	1,891	36.3	1,279	24.6	941	18.1	796	15.3	296	5.7
1980	5,480	100.0	2,020	36.9	1,255	22.9	1,049	19.1	845	15.4	311	5.7
1981	5,418	100.0	1,856	34.3	1,287	23.7	850	15.7	787	14.5	638	11.8
1982	4,863	100.0	1,672	34.4	1,038	21.3	760	15.6	765	15.7	628	13.0

Table 85

FULL-TIME ENROLLMENTS OF NURSES IN MASTER'S PROGRAMS, BY NURSING CONTENT AREA AND FUNCTIONAL AREA OF STUDY: JURISDICTIONS OF THE UNITED STATES, FALL 1982

NURSING CONTENT AREA	NUMBER OF ENROLLMENTS BY FUNCTIONAL AREA OF STUDY							
	Administration		Supervision	Teaching	Advanced Clinical Practice	Other	Not Specified	Total
	Service	Education						
Medical-Surgical			105	249	1,672			2,026
Maternal-Child								1,197
Maternal-Child			53	73	418			
Maternity				5	224			
Pediatrics			2	26	396			
Psychiatric-Mental Health	7		27	102	760			896
Public Health	79		35	88	765			967
Other (sciences, fundamentals, inservice, combined majors, rehabilitation)	418	21	23	95	628	32		1,217
None							86	86
TOTAL	**504**	**21**	**245**	**638**	**4,863**	**32**	**86**	**6,389**

Tables 86-90

- Overall numbers of graduations showed modest gains nationally, spurred by large increases in the West and Midwest and a noticeable turnaround in the North Atlantic. These gains were moderated by the 2 percent dip experienced in the South (Table 86).
- Similar to enrollments, the number of graduates prepared in the fields of administration and supervision increased, while those prepared to teach decreased (Table 88).

Table 86

GRADUATIONS OF NURSES FROM MASTER'S PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR, BY NLN REGION: 1962-63 TO 1981-82

ACADEMIC YEAR[1]	ALL JURISDICTIONS OF THE UNITED STATES			NORTH ATLANTIC			MIDWESTERN			SOUTHERN			WESTERN		
	Number of Programs	Graduations		Number of Programs	Graduations		Number of Programs	Graduations		Number of Programs	Graduations		Number of Programs	Graduations	
		Number	Percent Change		Number	Percent Change		Number	Percent Change		Number	Percent Change		Number	Percent Change
1962-63	49	1,149	+4.6	17	610	+8.9	16	198	-14.7	8	105	+22.1	8	236	+7.3
1963-64	53	1,282	+11.6	18	583	-4.4	18	273	+37.9	9	120	+14.3	8	306	+29.7
1964-65	56	1,379	+7.6	19	615	+5.5	18	273	0.0	10†	179	+49.2	9	312	+2.0
1965-66	59	1,279	-7.3	19	594	-3.4	19	257	-5.9	12	156	-12.8	9	272	-12.8
1966-67	61	1,534	+19.9	19	656	+10.4	20	317	+23.3	12	187	+19.9	10	374	+37.5
1967-68	66	1,615	+5.3	20	662	+0.9	21	320	+0.9	14	247	+32.1	11	386	+3.2
1968-69	70	1,766	+9.3	20	690	+4.2	21	377	+17.8	15	279	+13.0	14	420	+8.8
1969-70	73	1,988	+12.6	21	857	+24.2	21	424	+12.5	16	311	+11.5	15	396	-5.7
1970-71	79	2,083	+4.8	23	787	-8.2	23	391	-7.8	18	381	+22.5	15	524	+32.3
1971-72	86	2,135	+2.5	24	725	-7.9	25	503	+28.6	21	386	+1.3	16	521	-0.6
1972-73	86	2,446	+14.6	21	818	+12.8	26	483	-4.0	23	568	+47.1	16	577	+10.7
1973-74	92	2,643	+8.1	21	911	+11.4	28	539	+11.6	24	622	+9.5	19	571	-1.0
1974-75	100	2,694	+1.9	24	955	+4.8	28	516	-4.3	29	658	+5.8	19	565	-1.0
1975-76	106	3,437	+27.6	26	1,186	+24.2	28	688	+33.3	33	874	+32.8	19	689	+21.9
1976-77	102	3,830	+11.4	24	1,284	+8.3	28	857	+24.6	33	1,057	+20.9	17	632	-8.3
1977-78	109	4,271	+11.5	26	1,573	+22.5	24	915	+6.8	37	1,161	+9.8	17	622	-1.6
1978-79	118	4,621	+8.2	27	1,630	+3.6	32	986	+7.8	41	1,332	+14.7	18	673	+8.2
1979-80	121	4,778	+3.4	29	1,565	-4.0	32	1,068	+8.3	41	1,356	+1.8	19	789	+17.2
1980-81	127	5,026	+5.2	30	1,472	-5.9	30	1,207	+13.0	46	1,538	+13.4	21	809	+2.5
1981-82	138	5,193	+3.3	32	1,530	+3.9	34	1,289	+6.8	48	1,507	-2.0	24	867	+7.1

[1] Time period is September 1 through August 31 for academic years 1962-63 to 1969-70, and August 1 through July 31 for subsequent years.
† A previously unreported program was included.

Table 87

GRADUATIONS OF REGISTERED NURSES FROM MASTER'S PROGRAMS IN NURSING, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS FROM MASTER'S PROGRAMS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**2,430**	**2,624**	**2,678**	**3,417**	**3,800**	**4,255**	**4,596**	**4,755**	**4,998**	**5,149**
North Atlantic	818	911	955	1,186	1,284	1,573	1,630	1,565	1,472	1,530
Midwestern	483	539	516	688	857	915	986	1,068	1,207	1,289
Southern	552	603	642	854	1,027	1,145	1,307	1,333	1,510	1,463
Western	577	571	565	689	632	622	673	789	809	867
Alabama	37	46	36	60	59	64	97	166	175	179
Alaska	–	–	–	–	–	–	–	–	–	–
American Samoa	–	–	–	–	–	–	–	–	–	–
Arizona	30	39	36	56	39	54	57	71	60	85
Arkansas	18	17	12	14	24	18	19	25	28	25
California	315	246	329	360	321	327	310	376	359	377
Colorado	98	132	73	106	100	99	110	104	111	79
Connecticut	45	45	44	54	66	75	80	94	100	110
Delaware	13	8	10	15	12	4	17	15	18	23
District of Columbia	82	95	64	99	110	99	129	118	106	130
Florida	45	46	35	39	44	39	47	34	71	62
Georgia	78	61	110	173	222	223	181	151	136	125
Guam	–	–	–	–	–	–	–	–	–	–
Hawaii	6	9	10	16	10	16	19	15	21	22
Idaho	–	–	–	–	–	–	–	–	3	4
Illinois	105	121	117	183	194	273	234	257	310	374
Indiana	29	36	41	60	91	73	141	114	160	157
Iowa	49	55	42	58	37	31	26	13	28	12
Kansas	5	9	7	10	21	19	45	60	66	63
Kentucky	17	23	25	25	25	31	38	50	48	57
Louisiana	19	26	17	55	28	33	25	38	59	93
Maine	–	–	–	–	–	–	–	–	–	–
Maryland	91	109	110	87	105	106	113	95	111	107
Massachusetts	185	246	284	253	306	363	358	361	283	296
Michigan	100	96	98	103	174	117	116	175	140	156
Minnesota	46	36	50	40	78	93	62	88	105	102
Mississippi	18	13	24	31	62	45	71	59	45	34
Missouri	30	47	37	59	53	75	79	60	84	73
Montana	9	9	5	6	5	4	4	7	14	9
Nebraska	3	10	13	16	24	23	34	38	38	28
Nevada	–	–	–	7	–	–	–	–	6	3
New Hampshire	–	–	–	–	–	–	–	–	–	–
New Jersey	10	9	9	18	50	34	28	63	73	61
New Mexico	–	–	–	–	–	–	–	4	4	9
New York	385	403	419	554	557	771	775	661	607	581
North Carolina	72	51	61	61	67	86	83	81	108	104
North Dakota	–	–	–	–	–	–	–	–	–	–
Ohio	94	82	85	98	111	128	152	181	160	195
Oklahoma	–	4	13	20	21	33	36	31	51	42
Oregon	9	14	9	8	19	16	28	59	52	78
Pennsylvania	90	93	108	172	161	203	237	241	263	306
Puerto Rico	16	19	16	20	30	16	25	23	28	44
Rhode Island	8	12	17	21	22	24	19	12	22	23
South Carolina	6	10	21	18	34	32	56	52	60	62
South Dakota	–	–	–	–	–	–	–	–	–	6
Tennessee	26	29	36	47	69	76	107	131	104	117
Texas	109	147	122	180	214	310	355	325	341	289
Utah	22	26	21	22	23	23	32	36	42	61
Vermont	–	–	–	–	–	–	–	–	–	–
Virgin Islands	–	–	–	–	–	–	–	–	–	–
Virginia	16	21	30	44	44	43	53	77	165	156
Washington	88	96	82	108	115	83	113	117	137	139
West Virginia	–	–	–	–	9	6	13	18	8	11
Wisconsin	22	47	26	61	74	80	97	82	116	123
Wyoming	–	–	–	–	–	–	–	–	–	1

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 88

GRADUATIONS OF NURSES FROM MASTER'S PROGRAMS, BY FUNCTIONAL AREA OF STUDY: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

ACADEMIC YEAR	TOTAL		PERCENT OF GRADUATIONS BY FUNCTIONAL AREA OF STUDY				
	Number	Percent	Teaching (%)	Administration (%)	Supervision (%)	Advanced Clinical Practice (%)	Other (%)
1972-73	2,446	100.0	31.1	6.3	4.5	55.2	2.9
1973-74	2,643	100.0	32.7	6.5	3.4	56.9	0.5
1974-75	2,694	100.0	28.6	6.6	1.4	60.6	2.8
1975-76	3,437	100.0	26.0	5.5	3.5	58.7	6.3
1976-77	3,830	100.0	24.7	5.9	1.1	64.4	3.9
1977-78	4,271	100.0	22.8	6.3	3.4	62.7	4.8
1978-79	4,621	100.0	20.5	7.0	0.6	64.9	7.0
1979-80	4,778	100.0	16.6	6.8	1.4	70.0	5.2
1980-81	5,026	100.0	17.2	5.2	2.8	71.2	3.6
1981-82	5,193	100.0	12.9	8.7	4.6	73.3	0.5

Table 89

GRADUATIONS OF NURSES FROM MASTER'S PROGRAMS, BY NURSING CONTENT AREA: JURISDICTIONS OF THE UNITED STATES, 1972-1973 TO 1981-1982

ACADEMIC YEAR	GRADUATIONS BY NURSING CONTENT AREA											
	TOTAL		MEDICAL SURGICAL		MATERNAL CHILD		PSYCHIATRIC MENTAL HEALTH		PUBLIC HEALTH		OTHER (fundamentals, sciences, inservice, rehabilitation) or NOT DESIGNATED	
	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
1972-73	2,446	100.0	781	31.9	389	15.9	601	24.6	309	12.6	366	15.0
1973-74	2,643	100.0	776	29.3	470	17.8	568	21.5	282	10.7	547	20.7
1974-75	2,694	100.0	811	30.1	487	18.1	551	20.5	359	13.3	486	18.0
1975-76	3,437	100.0	969	28.2	524	15.2	620	18.0	329	9.6	995	29.0
1976-77	3,830	100.0	1,007	26.3	579	15.1	678	17.7	364	9.5	1,202	31.4
1977-78	4,271	100.0	1,271	29.8	695	16.3	732	17.1	284	6.6	1,289	30.2
1978-79	4,621	100.0	1,642	35.5	756	16.4	726	15.7	526	11.4	971	21.0
1979-80	4,778	100.0	1,678	35.1	823	17.2	781	16.4	627	13.1	869	18.2
1980-81	5,026	100.0	1,793	35.7	942	18.8	791	15.7	655	13.0	845	16.8
1981-82	5,193	100.0	1,775	34.2	942	18.1	787	15.2	724	13.9	965	18.6

Table 90

GRADUATIONS OF NURSES FROM MASTER'S PROGRAMS, BY NURSING CONTENT AREA AND FUNCTIONAL AREA OF STUDY: JURISDICTIONS OF THE UNITED STATES, AUGUST 1, 1981-JULY 31, 1982

NURSING CONTENT AREA	NUMBER OF GRADUATIONS BY FUNCTIONAL AREA OF STUDY							
	Administration		Supervision	Teaching	Advanced Clinical Practice	Other	Not Specified	Total
	Service	Education						
Medical-Surgical			78	289	1,408			1,775
Maternal-Child								942
Maternal-Child			42	45	294			
Maternity				4	170			
Pediatrics			4	23	360			
Psychiatric-Mental Health	5		35	127	620			787
Public Health	60		38	83	543			724
Other (sciences, fundamentals, inservice, combined majors, rehabilitation)	373	15	40	99	411	13		951
None							14	14
TOTAL	**438**	**15**	**237**	**670**	**3,806**	**13**	**14**	**5,193**

Table 91

- The ratio of master's to baccalaureate graduates was 1:6.5, the lowest in nine years.
- Thus, for every 6.5 baccalaureate graduates there was one master's graduate, meaning that more baccalaureate students are pursuing master's degrees.

Table 91

RATIO OF GRADUATIONS FROM MASTER'S PROGRAMS TO GRADUATIONS FROM BACCALAUREATE PROGRAMS IN NURSING: JURISDICTIONS OF THE UNITED STATES, 1962-63 TO 1981-82

ACADEMIC YEAR[1]	NUMBER OF GRADUATIONS				RATIO OF GRADUATIONS Master's to Baccalaureate in Nursing
	Master's	Baccalaureate			
		Basic	RN	Total	
1962-63	1,149	4,481	2,319	6,800	1–5.9
1963-64	1,282	5,059	2,445	7,504	1–5.9
1964-65	1,379	5,381	2,254	7,635	1–5.5
1965-66	1,279	5,498	2,386	7,884	1–6.2
1966-67	1,534	6,131	2,262	8,393	1–5.5
1967-68	1,615	7,145	2,164	9,309	1–5.8
1968-69	1,766	8,381	2,176	10,557	1–6.0
1969-70	1,988	9,105	2,413	11,518	1–5.8
1970-71	2,083	9,913	2,214	12,127	1–5.8
1971-72	2,135	11,027	2,337	13,364	1–6.3
1972-73	2,446	13,132	2,681	15,813	1–6.5
1973-74	2,643	17,049	3,003	20,052	1–7.6
1974-75	2,[illegible]	20,241	3,791	24,032	1–8.9
1975-76	3,437	22,678	4,759	27,437	1–8.0
1976-77	3,830	23,632	5,445	29,077	1–7.6
1977-78	4,271	24,497	6,146	30,643	1–7.2
1978-79	4,621	25,349	6,480	31,829	1–6.9
1979-80	4,778	25,411	7,365	32,776	1–6.9
1980-81	5,026	24,804	8,416	33,220	1–6.6
1981-82	5,193	24,523	9,326	33,849	1–6.5

[1] Time period is September 1 through August 31 for academic years 1962-63 through 1969-70, and August 1 through July 31 for subsequent years.

Table 92

FULL-TIME AND PART-TIME NURSE-FACULTY AND UNFILLED BUDGETED POSITIONS IN REPORTING RN PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS PERIOD, BY TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982,[1] BIENNIALLY

NUMBER OF FACULTY AND UNFILLED BUDGETED POSITIONS BY TYPE OF PROGRAM[2]	1966		1968		1970		1972		1974		1976		1978		1980		1982	
	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change
ALL RN PROGRAMS REPORTING[3]																		
Number of Programs Reporting	1 149	+6.6	1 264	+10.0	1 359	+7.5	1 333	−1.9	1 375	+3.1	1 395	+1.5	1 340	−3.9	1 385	+3.4	1 391	+0.4
Percent of total programs	92.3	−0.2	98.7	+6.4	99.3	+0.6	96.7	−2.6	98.8	+2.1	97.3	−1.5	91.5	−5.8	92.9	+1.4	89.9	−3.0
Number of full-time faculty	12 498	−0.5	14 974	+19.8	15 555	+3.9	16 794	+8.0	19 204	+14.3	20 572	+17.1	20 217	−1.7	20 355	+0.7	19 742	−3.0
Number of part-time faculty	2 141	−6.4	2 335	+9.1	2 556	+9.5	2 879	+12.0	3 780	+31.3	4 121	+9.0	4 457	+8.2	4 781	+7.3	5 167	+8.1
Unfilled budgeted positions	1 434	+23.6	1 296	−9.6	1 085	−16.3	877	−19.2	864	−1.5	776	−10.2	800	+3.1	710	−11.2	720	+1.4
BACCALAUREATE AND HIGHER DEGREE PROGRAMS REPORTING[3]																		
Number of Programs Reporting	225	+15.4	224	−0.4	280	+25.0	292	+4.3	319	+9.2	373	+16.9	378	+1.3	433	+14.5	468	+8.1
Percent of total programs	90.0	−8.5	96.1	+6.1	98.9	+2.8	97.0	−1.9	98.8	+1.8	96.1	−2.7	85.9	−10.2	92.1	+6.2	90.3	−1.8
Number of full-time faculty	3 095	−1.1	4 289	+38.6	4 887	+13.9	5 534	+13.2	7 044	+27.3	8 567	+21.6	8 744	+2.6	9 531	+8.4	9 502	−0.3
Number of part-time faculty	423	+11.9	520	+22.9	677	+30.2	877	+29.5	1 338	+52.6	1 761	+31.6	1 919	+9.0	2 108	+9.8	2 254	+6.9
Unfilled budgeted positions	320	+51.7	317	−0.9	373	+17.7	327	−12.3	516	+57.8	414	−19.8	467	+12.8	403	−23.6	435	+7.9
ASSOCIATE DEGREE PROGRAMS REPORTING[3]																		
Number of Programs Reporting	158	+92.7	280	+77.2	387	+38.2	473	+22.2	565	+19.4	602	+6.5	615	+2.2	647	+5.2	642	−0.8
Percent of total programs	90.8	+12.7	99.6	+8.8	99.2	−0.4	96.3	−2.9	98.4	+2.1	97.4	−1.0	93.7	−3.7	94.0	+0.3	88.4	−5.6
Number of full-time faculty	904	+82.3	1 646	+82.1	2 461	+49.5	3 588	+45.8	4 995	+39.2	5 680	+13.7	5 939	+4.6	6 036	+1.6	5 861	−2.9
Number of part-time faculty	96	+159.9	172	+79.2	298	+73.3	660	+121.5	1 210	+83.3	1 419	+17.3	1 622	+14.3	1 852	+14.2	2 146	+15.9
Unfilled budgeted positions	114	+267.7	202	+77.2	159	−21.3	188	+18.2	206	+9.6	201	−2.4	194	−3.5	194	0.0	176	−9.2
DIPLOMA PROGRAMS REPORTING[3]																		
Number of Programs Reporting	766	−4.4	760	−0.8	692	−8.9	568	−17.9	491	−13.6	420	−14.5	347	−17.4	305	−12.1	281	−7.9
Percent of total programs	93.3	+0.5	99.1	+5.8	99.6	+0.5	96.8	−2.8	99.4	+1.6	98.1	−1.3	94.6	−3.5	91.6	−3.0	92.7	+1.1
Number of full-time faculty	8 499	−4.9	9 039	+6.4	8 207	−9.2	7 672	−6.5	7 165	−6.6	6 325	−11.7	5 484	−13.3	4 788	−12.7	4 377	−8.6
Number of part-time faculty	1 622	−13.3	1 643	+1.3	1 581	−3.8	1 342	−15.1	1 232	−8.2	944	−23.6	916	−2.7	821	−10.4	767	−6.6
Unfilled budgeted positions	1 000	+8.9	777	−22.3	553	−28.8	362	−34.5	261	−27.9	161	−38.3	139	−13.7	113	−18.7	107	−5.3

[1] As of January of each year indicated.

[2] Directors of programs not included in table.

[3] Includes some master's programs and RN baccalaureate programs not part of a generic baccalaureate nursing program.

RN FACULTY

NURSE FACULTY

The survey of all nursing education faculty is conducted every two years. Data presented below are based on the 1982 reports; 1,391 out of 1,547 RN programs responded, a completion rate of 89.9%. (The 1984 survey was in progress at time of print.)

Tables 92-94

- In Table 93 the information of Table 92 is weighted by a response factor to provide estimates of the *total* nurse-faculty universe, including programs that did not respond. In addition, part-time nurse-faculty have been converted to full-time equivalents in order to discuss the nurse-faculty in full-time terms.
- Number of full-time nurse-faculty members declined in 1982, while the number of part-time nurse-faculty members increased (Tables 92 and 93).
- Full-time equivalent (FTE) nurse-faculty numbers increased by 0.7% between 1980 and 1982. Gains were largest in associate degree programs (+6.0%) and moderate in baccalaureate programs (+2.4%), while declines were recorded in diploma programs (−9.5%) (Table 93).

Table 93

ESTIMATED TOTAL NUMBER OF FULL-TIME AND PART-TIME NURSE-FACULTY AND OF UNFILLED BUDGETED POSITIONS IN REPORTING RN PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS PERIOD, BY TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982,[1] BIENNIALLY

ESTIMATED TOTAL NUMBER OF NURSE FACULTY AND UNFILLED BUDGETED POSITIONS BY TYPE OF PROGRAM±	1966		1968		1970		1972		1974		1976		1978		1980		1982	
	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change
ALL RN PROGRAMS REPORTING[2]																		
Total Number of Programs	1.245	+6.8	1.281	+2.9	1.368	+6.8	1.379	+0.8	1.391	+0.9	1.434	+3.1	1.464	+2.1	1.491	+1.8	1.547	+3.8
Total estimated nurse faculty (full time and FTEs)[4]	14.434	−1.6	16.422	+13.8	16.948	+3.2	18.848	+11.2	21.329	+13.2	23.322	+9.3	24.864	+6.6	24.567	−1.2	24.741	+0.7
Total estimated full time faculty	13.308	−1.0	15.235	+14.5	15.662	+2.8	17.359	+10.8	19.416	+11.8	21.197	+9.2	22.395	+5.6	21.991	−1.8	21.867	−0.6
Total estimated part time faculty	2.252	−8.0	2.372	+5.3	2.572	+8.4	2.978	+15.8	3.824	+28.4	4.248	+11.1	4.938	+16.2	5.153	+4.4	5.749	+11.6
Est. unfilled budgeted positions	1.533	+23.3	1.317	−14.1	1.092	−17.1	906	−17.0	994	+9.7	802	−19.3	909	+13.3	766	−15.7	797	+4.0
BACCALAUREATE AND HIGHER DEGREE PROGRAMS REPORTING[3]																		
Total Number of Programs	250	+26.3	233	−6.8	283	+21.5	301	+6.4	323	+7.3	388	+20.1	441	+13.7	470	+6.6	518	+10.2
Total estimated nurse faculty (full time and FTEs)[4]	3.407	+1.2	4.732	+38.9	5.281	+11.6	6.157	+16.6	7.810	+26.8	9.834	+25.9	11.379	+15.7	11.489	+1.0	11.764	+2.4
Total estimated full time faculty	3.203	+0.8	4.461	+39.3	4.939	+10.7	5.705	+15.5	7.132	+25.0	8.918	+25.0	10.260	+15.0	10.345	+0.8	10.517	+1.7
Total estimated part time faculty	408	+6.2	541	+32.6	684	+26.4	904	+32.2	1.355	+49.9	1.832	+35.2	2.239	+22.2	2.288	+2.2	2.495	+9.0
Est. unfilled budgeted positions	337	+57.5	330	−2.1	377	+14.2	337	−10.6	522	+54.9	432	−17.2	555	+28.5	437	−21.3	481	+10.1
ASSOCIATE DEGREE PROGRAMS REPORTING[3]																		
Total Number of Programs	174	+65.7	281	+61.5	390	+38.8	491	+25.9	574	+16.9	618	+7.7	656	+6.1	688	+4.9	726	+5.5
Total estimated nurse faculty (full time and FTEs)[4]	1.048	+59.0	1.739	+65.9	2.630	+51.2	4.067	+54.6	5.690	+39.9	6.560	+15.3	7.200	+9.8	7.402	+2.8	7.843	+6.0
Total estimated full time faculty	995	+56.7	1.652	+66.0	2.480	+50.1	3.725	+50.2	5.075	+36.2	5.831	+14.9	6.335	+8.6	6.418	+1.3	6.630	+3.3
Total estimated part time faculty	106	+120.8	173	+63.2	300	+73.4	685	+128.3	1.229	+79.4	1.457	+18.6	1.730	+18.7	1.969	+134.8	2.427	+23.3
Est. unfilled budgeted positions	126	+215.0	203	+61.1	160	+78.8	195	+21.9	209	+7.2	206	−1.4	207	+0.5	206	−0.5	201	−2.4
DIPLOMA PROGRAMS REPORTING[3]																		
Total Number of Programs	821	−4.9	767	−6.6	695	−9.4	587	−15.5	494	−15.8	428	−13.4	367	−14.3	333	−9.3	303	−9.0
Total estimated nurse faculty (full time and FTEs)[4]	9.979	−6.2	9.951	−0.3	9.037	−9.2	8.624	−4.6	7.829	−9.2	6.928	−11.5	6.285	−9.3	5.676	−9.7	5.134	−9.5
Total estimated full time faculty	9.110	−5.4	9.122	+0.1	8.243	−9.6	7.929	−3.8	7.209	−9.1	6.448	−10.6	5.800	−10.0	5.228	−9.9	4.720	−9.7
Total estimated part time faculty	1.738	−13.8	1.658	−4.6	1.588	−4.2	1.389	−12.5	1.240	−10.7	959	−22.7	969	+1.0	896	−7.5	827	−7.7
Est. unfilled budgeted positions	1.070	+8.2	784	−26.7	555	−29.2	374	−32.6	263	−29.7	164	−37.6	147	−10.4	123	−16.3	115	−6.5

[1] As of January of each year indicated.

[2] Directors of programs not included in table.

[3] Includes some master's programs and RN baccalaureate programs not part of a generic baccalaureate nursing program.

[4] Full-time equivalents (FTE's) are calculated by assuming each part-time faculty member is equivalent to one-half of a full-time faculty member.

Table 94

FULL-TIME NURSE AND NON-NURSE FACULTY AND TEACHING AND NON-TEACHING FACULTY, BY NLN REGION AND TYPE OF RN PROGRAM: JURISDICTIONS OF THE UNITED STATES, JANUARY 1982

NLN REGION	TOTAL FACULTY		NURSE FACULTY				NON-NURSE FACULTY			
			Teaching		Other Than Teaching		Teaching		Other Than Teaching	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING PROGRAMS										
All Regions	20,436	100.0	18,944	92.7	798	3.9	337	1.6	359	1.8
North Atlantic	5,539	100.0	5,005	90.4	328	5.9	99	1.8	107	1.9
Midwestern	6,261	100.0	5,766	92.1	213	3.4	135	2.2	147	2.3
Southern	6,219	100.0	5,882	94.6	178	2.9	76	1.2	83	1.3
Western	2,419	100.0	2,291	94.7	79	3.3	27	1.1	22	0.9
BACCCALAUREATE AND HIGHER DEGREE										
All Regions	9,705	100.0	9,079	93.5	423	4.4	148	1.5	55	0.6
North Atlantic	2,558	100.0	2,324	90.9	197	7.7	34	1.3	3	0.1
Midwestern	2,847	100.0	2,698	94.8	79	2.8	46	1.6	24	0.8
Southern	3,076	100.0	2,916	94.8	97	3.2	46	1.5	17	0.5
Western	1,224	100.0	1,141	93.2	50	4.1	22	1.8	11	0.9
ASSOCIATE DEGREE PROGRAMS										
All Regions	5,983	100.0	5,767	96.4	96	1.6	88	1.5	32	0.5
North Atlantic	1,224	100.0	1,175	96.0	25	2.0	14	1.2	10	0.8
Midwestern	1,463	100.0	1,372	93.8	26	1.8	59	4.0	6	0.4
Southern	2,228	100.0	2,175	97.6	31	1.4	11	0.5	11	0.5
Western	1,068	100.0	1,045	97.8	14	1.3	4	0.4	5	0.5
DIPLOMA PROGRAMS										
All Regions	4,750	100.0	4,098	86.3	279	5.9	101	2.1	272	5.7
North Atlantic	1,757	100.0	1,506	85.7	106	6.0	51	2.9	94	5.4
Midwestern	1,951	100.0	1,696	86.9	108	5.6	30	1.5	117	6.0
Southern	915	100.0	791	86.4	50	5.5	19	2.1	55	6.0
Western	127	100.0	105	82.7	15	11.8	1	0.8	6	4.7

Full-Time Faculty

Tables 95-98

- All nursing programs registered a steady increase in the number of faculty prepared at the graduate level.
- Of the 1,657 full-time nurse-faculty with doctorates, over 90% (N = 1,533) were employed by baccalaureate and higher degree programs (Table 95).
- The Western region reported the highest proportion of faculty prepared at the doctoral and master's level (Table 97).

Table 95

FULL-TIME NURSE-FACULTY, BY HIGHEST EARNED CREDENTIAL AND TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1964 TO 1982, BIENNIALLY

YEAR	TOTAL FACULTY REPORTED		HIGHEST EARNED CREDENTIAL									
			DOCTORATE		MASTER'S		BACCALAUREATE		ASSOCIATE DEGREE		DIPLOMA	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING PROGRAMS												
1964	12,563	100.0	164	1.3	4,762	37.9	5,236	41.7	137	1.1	2,264	18.0
1966	13,476	100.0	297	2.2	5,465	40.5	5,509	40.9	55	0.4	2,150	16.0
1968	14,974	100.0	265	1.8	6,209	41.5	6,071	40.5	62	0.4	2,367	15.8
1970	15,555	100.0	334	2.1	6,781	43.6	6,372	41.0	78	0.5	1,990	12.8
1972	16,794	100.0	445	2.6	8,139	48.5	6,589	39.2	66	0.4	1,555	9.3
1974	19,204	100.0	682	3.6	9,985	52.0	7,110	37.0	118	0.6	1,309	6.8
1976	20,572	100.0	887	4.3	11,687	56.8	6,975	33.9	138	0.7	885	4.3
1978	20,217	100.0	1,062	5.3	12,637	62.5	5,865	29.0	83	0.4	570	2.8
1980	20,355	100.0	1,418	7.0	13,826	67.9	4,687	23.0	61	0.3	363	1.8
1982	19,742	100.0	1,657	8.4	14,085	71.3	3,751	19.0	35	0.2	214	1.1
BACCCALAUREATE AND HIGHER DEGREE												
1964	3,128	100.0	145	4.6	2,502	80.0	475	15.2	0	0.0	6	0.2
1966	4,073	100.0	259	6.4	3,275	80.4	527	12.9	0	0.0	12	0.3
1968	4,289	100.0	240	5.6	3,435	80.1	607	14.1	2	0.1	5	0.1
1970	4,887	100.0	305	6.2	3,864	79.1	692	14.2	5	0.1	21	0.4
1972	5,534	100.0	408	7.4	4,530	81.9	594	10.7	0	0.0	2	0.0
1974	7,044	100.0	621	8.8	5,578	79.2	833	11.8	5	0.1	7	0.1
1976	8,567	100.0	817	9.5	6,737	78.7	984	11.5	19	0.2	10	0.1
1978	8,794	100.0	992	11.3	7,072	80.4	717	8.2	4	0.0	9	0.1
1980	9,531	100.0	1,278	13.4	7,763	81.4	485	5.1	0	0.0	5	0.1
1982	9,502	100.0	1,533	16.1	7,647	80.5	321	3.4	0	0.0	1	0.0
ASSOCIATE DEGREE PROGRAMS												
1964	496	100.0	8	1.6	336	67.8	132	26.6	16	3.2	4	0.8
1966	904	100.0	12	1.3	618	68.4	257	28.4	4	0.5	13	1.4
1968	1,646	100.0	11	0.7	1,021	62.0	574	34.9	6	0.4	34	2.0
1970	2,461	100.0	10	0.4	1,444	58.7	947	38.5	24	1.0	36	1.4
1972	3,588	100.0	25	0.7	2,077	57.9	1,401	39.0	27	0.8	58	1.6
1974	4,995	100.0	46	0.9	2,824	56.5	1,962	39.3	60	1.2	103	2.1
1976	5,680	100.0	57	1.0	3,304	58.2	2,147	37.8	63	1.1	109	1.9
1978	5,939	100.0	56	0.9	3,795	63.9	1,927	32.5	56	0.9	105	1.8
1980	6,036	100.0	128	2.1	4,216	69.8	1,593	26.4	34	0.6	65	1.1
1982	5,863	100.0	106	1.8	4,394	74.9	1,295	22.1	27	0.5	39	0.7
DIPLOMA PROGRAMS												
1964	8,939	100.0	11	0.1	1,924	21.5	4,629	51.8	121	1.4	2,254	25.2
1966	8,499	100.0	26	0.3	1,572	18.5	4,725	55.6	51	0.6	2,125	25.0
1968	9,039	100.0	14	0.2	1,753	19.4	4,890	54.1	54	0.6	2,328	25.7
1970	8,207	100.0	19	0.2	1,473	17.9	4,733	57.7	49	0.6	1,933	23.6
1972	7,672	100.0	12	0.1	1,532	20.0	4,594	59.9	39	0.5	1,495	19.5
1974	7,165	100.0	15	0.2	1,583	22.1	4,315	60.2	53	0.8	1,199	16.7
1976	6,325	100.0	13	0.2	1,646	26.0	3,844	60.8	56	0.9	766	12.1
1978	5,484	100.0	14	0.3	1,770	32.3	3,221	58.7	23	0.4	456	8.3
1980	4,788	100.0	12	0.2	1,847	38.6	2,609	54.5	27	0.6	293	6.1
1982	4,377	100.0	16	0.3	2,044	46.7	2,135	48.8	8	0.2	174	4.0

Table 96

FULL-TIME NURSE-FACULTY, BY HIGHEST EARNED CREDENTIAL AND NLN-ACCREDITATION STATUS, AND BY TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1972 TO 1982, BIENNIALLY

YEAR[1]	Number of Faculty	ACCREDITED					Number of Faculty	NON-ACCREDITED				
		Doctorate	Master's	Baccalaureate	Associate Degree	Diploma		Doctorate	Master's	Baccalaureate	Associate Degree	Diploma
ALL REPORTING PROGRAMS												
1972	13,242	3.0	48.3	38.7	0.3	9.7	3,552	1.4	49.0	41.2	0.9	7.5
1974	15,138	4.0	52.5	36.0	0.4	7.1	4,066	1.8	50.2	41.0	1.3	5.7
1976	16,612	5.0	57.8	32.3	0.6	4.3	3,963	1.6	52.8	40.6	0.9	4.1
1978	16,483	5.9	63.2	27.9	0.3	2.7	3,734	2.1	59.3	34.1	1.1	3.4
1980	16,934	7.5	68.3	22.2	0.3	1.7	3,421	4.3	66.2	27.0	0.4	2.1
1982	16,713	9.3	71.7	17.9	0.1	1.0	3,029	3.7	69.4	25.1	0.5	1.3
BACCCALAUREATE AND HIGHER DEGREE												
1972	4,912	7.6	82.2	10.2	0.0	0.0	622	5.9	78.9	15.0	0.0	0.2
1974	6,193	9.2	79.9	10.9	0.0	0.0	851	6.2	74.1	18.6	0.3	0.8
1976	7,637	10.1	79.4	10.2	0.3	0.0	933	4.7	72.2	21.8	0.5	0.8
1978	7,842	11.9	81.1	7.0	0.0	0.0	952	6.1	75.1	17.9	0.4	0.5
1980	8,441	13.9	81.4	4.7	0.0	0.0	1,090	9.7	81.9	8.4	0.0	0.0
1982	8,632	16.8	80.0	3.2	0.0	0.0	870	9.3	84.9	5.3	0.0	0.0
ASSOCIATE DEGREE PROGRAMS												
1972	1,442	1.0	64.7	33.0	0.4	0.9	2,146	0.5	53.3	43.1	1.0	2.1
1974	2,349	1.1	63.5	33.6	0.9	0.9	2,646	0.7	50.4	44.3	1.5	3.1
1976	3,078	1.3	63.8	32.9	1.2	0.8	2,602	0.7	51.5	43.5	1.0	3.3
1978	3,464	1.0	68.2	29.3	0.8	0.7	2,475	0.8	58.0	36.8	1.1	3.3
1980	3,932	2.2	73.6	23.1	0.6	0.5	2,104	1.9	62.8	32.7	0.4	2.2
1982	3,838	2.1	80.2	17.2	0.3	0.2	2,025	1.3	65.0	31.3	0.8	1.6
DIPLOMA PROGRAMS												
1972	6,388	0.2	20.7	60.2	0.4	18.5	784	0.1	13.7	56.8	1.5	27.9
1974	6,596	0.2	22.8	60.3	0.7	16.0	569	0.2	13.7	59.4	1.7	25.0
1976	5,897	0.2	26.6	60.6	0.8	11.8	428	0.0	18.0	63.3	2.1	16.6
1978	5,177	0.3	32.9	58.5	0.3	8.0	307	0.0	21.2	62.5	2.9	13.4
1980	4,561	0.3	39.4	54.0	0.5	5.8	227	0.0	22.0	63.5	2.6	11.9
1982	4,243	0.4	47.1	48.4	0.2	3.9	134	0.0	33.6	61.2	0.0	5.2

[1] As of January of each year

Table 97

FULL-TIME NURSE-FACULTY IN REPORTING RN PROGRAMS, BY HIGHEST EARNED CREDENTIAL AND NLN REGION: 1972 TO 1982, BIENNIALLY

YEAR[1] BY NLN REGION	TOTAL FULL-TIME FACULTY[1] REPORTED		HIGHEST EARNED CREDENTIAL									
			Doctorate		Master s		Baccalaureate		Associate Degree		Diploma	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
North Atlantic												
1972	5.948	100 0	163	2 7	2.816	47 3	2.313	38 9	22	0 4	634	10 7
1974	6.232	100 0	216	3 5	3.205	51 4	2.282	36 6	42	0 7	487	7 8
1976	6.000	100 0	249	4 2	3.420	57 0	1.987	33 1	40	0 6	304	5 0
1978	5.498	100 0	273	5 0	3.508	63 8	1.514	27 5	18	0 3	185	3 4
1980	5.581	100 0	428	7 7	3.806	68 2	1.205	21 6	13	0 2	129	2 3
1982	5.333	100 0	493	9 2	3.798	71 2	953	17 9	8	0 2	81	1 5
Midwestern												
1972	4.961	100 0	106	2 1	2.116	42 7	2.155	43 4	13	0 3	571	11 5
1974	5.693	100 0	176	3 1	2.596	45 6	2.403	42 2	23	0 4	495	8 7
1976	6.146	100 0	231	3 8	3.044	49 5	2.496	40 6	31	0 5	344	5 6
1978	6.245	100 0	295	4 7	3.406	54 5	2.296	36 8	26	0 4	222	3 6
1980	6.048	100 0	351	5 8	3.697	61 1	1.836	30 4	27	0 4	137	2 3
1982	5.979	100 0	428	7 2	3.936	65 8	1.522	25 4	11	0 2	82	1 4
Southern												
1972	3.857	100 0	99	2 6	1.831	47 5	1.601	41 5	27	0 7	299	7 7
1974	4.906	100 0	168	3 4	2.456	50 1	1.948	39 7	40	0 8	294	6 0
1976	5.830	100 0	237	4 1	3.249	55 7	2.093	35 9	46	0 8	205	3 5
1978	5.947	100 0	282	4 7	3.779	63 5	1.724	29 0	28	0 5	134	2 3
1980	6.209	100 0	378	6 1	4.361	70 2	1.364	22 0	18	0 3	88	1 4
1982	6.060	100 0	466	7 7	4.507	74 4	1.030	17 0	11	0 2	46	0 7
Western												
1972	2.028	100 0	77	3 8	1.376	67 9	520	25 6	4	0 2	51	2 5
1974	2.373	100 0	122	5 1	1.728	72 8	477	20 1	13	0 6	33	1 4
1976	2.596	100 0	170	6 5	1.974	76 1	399	15 4	21	0 8	32	1 2
1978	2.527	100 0	212	8 4	1.944	76 8	331	13 2	11	0 4	29	1 2
1980	2.517	100 0	261	10 4	1.962	77 9	282	11 2	3	0 1	9	0 4
1982	2.370	100 0	270	11 4	1.844	77 8	246	10 4	5	0 2	5	0 2

[1] As of January of each year

Table 98

FULL-TIME NURSE-FACULTY WHOSE HIGHEST EARNED CREDENTIAL WAS A MASTER'S OR BACCALAUREATE, BY NURSING AND NON-NURSING MAJORS, NLN REGION, AND TYPE OF RN PROGRAM: JURISDICTIONS OF THE UNITED STATES, JANUARY 1982

NLN REGION	MASTER'S DEGREE						BACCALAUREATE DEGREE					
	Total		Nursing Major		Non-Nursing Major		Total		Nursing Major		Non-Nursing Major	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING RN PROGRAMS												
All Regions	14,085	100.0	11,644	82.7	2,441	17.3	3,751	100.0	3,316	88.4	435	11.6
North Atlantic	3,798	100.0	3,241	85.3	557	14.7	953	100.0	799	83.8	154	16.2
Midwestern	3,936	100.0	3,078	78.2	858	21.8	1,522	100.0	1,349	88.6	173	11.4
Southern	4,507	100.0	3,793	84.2	714	15.8	1,030	100.0	938	91.1	92	8.9
Western	1,844	100.0	1,532	83.1	312	16.9	246	100.0	230	93.5	16	6.5
BACCALAUREATE AND HIGHER DEGREE PROGRAMS												
All Regions	7,647	100.0	7,105	92.9	542	7.1	321	100.0	307	95.6	14	4.4
North Atlantic	2,030	100.0	1,962	96.7	68	3.3	42	100.0	41	97.6	1	2.4
Midwestern	2,221	100.0	1,988	89.5	233	10.5	144	100.0	140	97.2	4	2.8
Southern	2,472	100.0	2,306	93.3	166	6.7	104	100.0	95	91.3	9	8.7
Western	924	100.0	849	91.9	75	8.1	31	100.0	31	100.0	0	0.0
ASSOCIATE DEGREE PROGRAMS												
All Regions	4,394	100.0	3,366	76.6	1,028	23.4	1,295	100.0	1,203	92.9	92	7.1
North Atlantic	1,002	100.0	839	83.7	163	16.3	151	100.0	132	87.4	19	12.6
Midwestern	955	100.0	688	72.0	267	28.0	394	100.0	363	92.1	31	7.9
Southern	1,604	100.0	1,214	75.7	390	24.3	564	100.0	534	94.7	30	5.3
Western	833	100.0	625	75.0	208	25.0	186	100.0	174	93.5	12	6.5
DIPLOMA PROGRAMS												
All Regions	2,044	100.0	1,173	57.4	871	42.6	2,135	100.0	1,806	84.6	329	15.4
North Atlantic	766	100.0	440	57.4	326	42.6	760	100.0	626	82.4	134	17.6
Midwestern	760	100.0	402	52.9	358	47.1	984	100.0	846	86.0	138	14.0
Southern	431	100.0	273	63.3	158	36.7	362	100.0	309	85.4	53	14.6
Western	87	100.0	58	66.7	29	33.3	29	100.0	25	86.2	4	13.8

Table 99

- In schools which conducted both baccalaureate and graduate education programs, two-thirds of the faculty were assigned exclusively to undergraduate education, and one-sixth were assigned exclusively to graduate education. The remaining one-sixth were assigned to both.

Table 99

FULL-TIME NURSE-FACULTY ASSIGNED TO BACCALAUREATE AND/OR HIGHER DEGREE PROGRAMS, BY NLN REGION: 1976 TO 1982, BIENNIALLY

REGION BY YEAR	ASSIGNMENT OF FULL-TIME FACULTY							
	Total Full-Time Faculty		Exclusively to Baccalaureate Programs		Part-Time to Baccalaureate Programs; Part-Time to Higher Degree Programs		Exclusively to Higher Degree Programs	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Regions								
1976	4,612	100.0	3,176	68.9	712	15.4	724	15.7
1978	4,344	100.0	2,744	63.2	710	16.3	890	20.5
1980	4,965	100.0	3,103	62.5	793	16.0	1,069	21.5
1982	4,969	100.0	3,044	61.2	883	17.8	1,042	21.0
North Atlantic								
1976	922	100.0	626	67.9	120	13.0	176	19.1
1978	989	100.0	594	60.1	122	12.3	273	27.6
1980	1,083	100.0	631	58.3	117	10.8	335	30.9
1982	1,121	100.0	590	52.6	222	19.8	309	27.6
Midwestern								
1976	1,203	100.0	898	74.	108	9.0	197	16.4
1978	1,174	100.0	790	67.3	147	12.5	237	20.2
1980	1,510	100.0	927	61.4	296	19.6	287	19.0
1982	1,483	100.0	975	65.7	206	13.9	302	20.4
Southern								
1976	1,678	100.0	1,244	74.1	240	14.3	194	11.6
1978	1,403	100.0	997	71.1	178	12.7	228	16.2
1980	1,816	100.0	1,219	67.1	283	15.6	314	17.3
1982	1,783	100.0	1,142	64.1	289	16.2	352	19.7
Western								
1976	809	100.0	408	50.4	244	30.2	157	19.4
1978	778	100.0	363	46.7	263	33.8	152	19.5
1980	556	100.0	326	58.6	97	17.5	133	23.9
1982	582	100.0	337	57.9	166	28.5	79	13.6

Table 100

- Of full-time faculty, 8.5% were members of an ethnic minority.

Table 100
FULL-TIME FACULTY IN RN PROGRAMS, BY ETHNIC BACKGROUND, NLN REGION, AND TYPE OF RN PROGRAM: JANUARY 1982

NLN REGION[1]	Total Full-Time Faculty[2]		American Indian or Alaskan Native (%)	Asian or Pacific Islander (%)	Black Non-Hispanic (%)	Hispanic (%)	White Other Than Hispanic (%)
	N	%					
ALL REPORTING RN PROGRAMS							
All Regions	21,070	100.0	0.6	1.4	5.7	0.8	91.5
North Atlantic	5,594	100.0	0.3	1.2	6.3	0.5	91.7
Midwestern	6,517	100.0	0.8	1.1	3.7	0.3	94.1
Southern	6,392	100.0	0.7	0.8	8.1	1.5	89.3
Western	2,567	100.0	0.7	4.2	3.7	1.5	89.9
BACCALAUREATE AND HIGHER DEGREE PROGRAMS							
All Regions	9,788	100.0	0.3	1.3	6.3	0.6	91.5
North Atlantic	2,508	100.0	0.2	1.2	8.8	0.6	89.2
Midwestern	2,926	100.0	0.3	1.1	4.2	0.2	94.2
Southern	3,074	100.0	0.2	0.8	8.2	0.9	89.9
Western	1,280	100.0	0.3	3.4	1.8	0.7	93.8
ASSOCIATE DEGREE PROGRAMS							
All Regions	6,388	100.0	0.6	1.9	6.6	1.2	89.7
North Atlantic	1,304	100.0	0.8	1.6	6.6	0.4	90.6
Midwestern	1,579	100.0	0.4	1.4	4.1	0.6	93.5
Southern	2,351	100.0	0.4	0.8	9.0	1.8	88.0
Western	1,154	100.0	1.0	4.8	5.0	2.0	87.2
DIPLOMA PROGRAMS							
All Regions	4,894	100.0	1.4	1.0	3.3	0.4	93.9
North Atlantic	1,782	100.0	0.1	0.9	2.6	0.3	96.1
Midwestern	2,012	100.0	2.0	0.8	2.4	0.2	94.6
Southern	967	100.0	2.7	0.6	5.4	0.4	90.9
Western	133	100.0	0.8	7.5	11.3	4.5	75.9

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.
[2] Includes administrator of the nursing program.

Student-Faculty Ratios

Tables 101-102

- Keep in mind that the breakdown of nursing programs by source of funding is as follows (see Table 2 for numbers):

	Public	Private
Associate degree	90%	10%
Baccalaureate	50%	50%
Diploma	10%	90%

- The student-faculty ratios for public and private programs combined were 16.5 in the classroom and 10.4 in the clinical setting. The ratios were lowest in diploma programs (Table 101).
- Full-time faculty for public and private programs combined taught an average of four hours per week in the classroom setting and 19 in the teaching setting (Table 102). These figures do not account for time devoted to preparation or other faculty responsibilities. (Data for 1984 will include these categories.)
- Ratios of students per faculty varied between schools more markedly in the classroom setting than in the clinical setting.
- For the classroom setting the ratio ranged from a low of 6.89 to a high of 26.19, with a standard deviation of 9.64. The ratio for the clinical setting had a narrower range (6.37 to 14.15) and a markedly lower standard deviation (3.89).

Table 101

NUMBER OF STUDENTS PER FACULTY MEMBER IN THE AVERAGE NURSING COURSE, BY TYPE OF SETTING, TYPE OF RN PROGRAM, PRIMARY SOURCE OF FINANCIAL SUPPORT, AND NLN REGION: JANUARY 1981

RN PROGRAM BY PRIMARY SOURCE OF FINANCIAL SUPPORT	ALL NLN REGIONS			NORTH ATLANTIC			MIDWESTERN			SOUTHERN			WESTERN		
	Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting	
		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical
All basic RN programs															
Public	763	17.9	10.7	121	20.4	10.6	185	19.1	11.2	315	15.7	10.3	142	19.0	11.4
Private	484	14.4	9.5	176	15.2	9.2	184	13.8	9.4	101	13.6	10.0	23	16.4	9.7
Baccalaureate															
Public	176	18.7	10.5	32	20.2	11.3	39	20.3	11.2	80	16.8	9.6	25	20.4	11.3
Private	170	16.4	9.8	55	21.1	10.2	61	14.5	9.3	41	14.5	10.4	13	14.9	9.2
Associate Degree															
Public	554	18.0	11.0	78	21.9	10.8	141	19.2	11.4	220	15.6	10.7	115	18.7	11.4
Private	71	17.1	10.9	25	18.2	9.7	19	14.9	10.4	21	16.1	12.4	6	22.5	11.8
Diploma															
Public	33	11.5	8.0	11	19.4	6.9	5	9.3	6.8	15	12.2	8.7	2	18.9	11.5
Private	243	12.2	8.8	96	11.7	8.4	104	13.1	9.3	39	11.3	8.3	4	12.3	8.1

Teaching Hours per Week

Table 102

HOURS PER WEEK OF DIRECT TEACHING BY THE AVERAGE FULL-TIME FACULTY MEMBER, BY TYPE OF SETTING, TYPE OF RN PROGRAM, PRIMARY SOURCE OF FINANCIAL SUPPORT, AND NLN REGION: JANUARY 1981

RN PROGRAM BY PRIMARY SOURCE OF FINANCIAL SUPPORT	ALL NLN REGIONS			NORTH ATLANTIC			MIDWESTERN			SOUTHERN			WESTERN		
	Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting	
		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical
All basic RN programs															
Public	763	4.0	18.8	121	3.2	17.9	185	4.0	18.2	315	4.4	19.1	142	3.7	19.5
Private	484	3.9	18.8	176	3.8	18.2	184	3.7	19.2	101	4.7	18.5	23	3.2	21.0
Baccalaureate															
Public	176	3.3	14.6	32	3.3	16.0	39	2.7	13.7	80	4.0	14.9	25	2.6	13.1
Private	170	3.9	16.8	55	4.2	17.2	61	3.7	17.2	41	3.8	14.5	13	3.6	20.0
Associate Degree															
Public	554	4.2	19.9	78	3.0	18.5	141	4.3	19.4	220	4.6	20.3	115	4.0	20.9
Private	71	3.5	19.0	25	2.8	20.3	19	3.3	19.0	21	5.0	16.6	6	2.3	22.4
Diploma															
Public	33	3.8	21.3	11	4.2	19.2	5	4.3	20.5	15	3.5	23.3	2	1.9	19.4
Private	243	4.1	20.2	96	3.9	18.3	104	3.8	20.5	39	5.4	23.8	4	2.9	22.1

Part-Time Faculty

Tables 103-106

- Of the 5,167 part-time nurse-faculty employed in RN programs, 3.7% held the doctorate, 51.7% the master's degree, 40.4% the baccalaureate and 4.2% the associate degree or diploma (Table 103).
- The main differences in distribution between full-time and part-time faculty lay at the master's and bachelor's levels (cf. Tables 95 and 103). About 20% more full-time faculty were prepared at the master's level; conversely, 21% more part-time faculty were prepared at the bachelor's level.
- Of part-time faculty, 5.4% were members of an ethnic minority (Table 106).

Table 103

PART-TIME NURSE-FACULTY, BY HIGHEST EARNED CREDENTIAL AND TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982, BIENNIALLY

YEAR	TOTAL FACULTY REPORTED		HIGHEST EARNED CREDENTIAL									
			DOCTORATE		MASTER'S		BACCALAUREATE		ASSOCIATE DEGREE		DIPLOMA	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING PROGRAMS												
1966	2,177	100.0	83	3.8	655	30.1	920	42.3	9	0.4	510	23.4
1968	2,335	100.0	35	1.5	719	30.8	995	42.6	10	0.4	576	24.7
1970	2,556	100.0	45	1.8	842	32.9	1,124	44.0	19	0.7	526	20.6
1972	2,879	100.0	73	2.5	1,054	36.6	1,343	46.7	30	1.0	379	13.2
1974	3,780	100.0	104	2.8	1,381	36.5	1,815	48.0	46	1.2	434	11.5
1976	4,121	100.0	116	2.8	1,626	39.4	1,952	47.4	57	1.4	370	9.0
1978	4,457	100.0	131	2.9	1,975	44.3	2,043	45.9	49	1.1	259	5.8
1980	4,781	100.0	114	2.4	2,379	49.8	1,977	41.3	72	1.5	239	5.0
1982	5,167	100.0	189	3.7	2,673	51.7	2,089	40.4	64	1.3	152	2.9
BACCALAUREATE AND HIGHER DEGREE PROGRAMS												
1966	459	100.0	35	7.6	270	58.8	148	32.3	0	0.0	6	1.3
1968	520	100.0	18	3.4	329	63.3	168	32.3	0	0.0	5	1.0
1970	677	100.0	22	3.2	440	65.0	197	29.1	0	0.0	18	2.7
1972	877	100.0	39	4.5	566	64.5	266	30.3	0	0.0	6	0.7
1974	1,338	100.0	76	5.7	819	61.2	431	32.2	1	0.1	11	0.8
1976	1,761	100.0	91	5.2	1,098	62.4	548	31.1	6	0.3	18	1.0
1978	1,919	100.0	109	5.7	1,278	66.6	522	27.2	0	0.0	10	0.5
1980	2,108	100.0	96	4.6	1,589	75.4	418	1	0.0	4	0.2	
1982	2,254	100.0	177	7.9	1,672	74.2	404	17.9	0	0.0	1	0.0
ASSOCIATE DEGREE PROGRAMS												
1966	96	100.0	3	3.1	28	29.2	53	55.2	1	1.0	11	11.5
1968	172	100.0	0	0.0	55	32.0	98	57.0	4	2.3	15	8.7
1970	298	100.0	1	0.3	97	32.6	170	57.0	5	1.7	25	8.4
1972	660	100.0	3	0.5	207	31.4	389	58.9	16	2.4	45	6.8
1974	1,210	100.0	17	1.4	357	29.5	685	56.6	30	2.5	121	10.0
1976	1,419	100.0	18	1.3	357	25.2	874	61.6	40	2.8	130	9.1
1978	1,622	100.0	8	0.5	486	30.0	989	61.0	43	2.6	96	5.9
1980	1,852	100.0	12	0.7	580	31.3	1,082	58.4	63	3.4	115	6.2
1982	2,146	100.0	7	0.3	768	35.8	1,240	57.8	57	2.7	74	3.4
DIPLOMA PROGRAMS												
1966	1,622	100.0	45	2.8	357	22.0	719	44.3	8	0.5	493	30.4
1968	1,643	100.0	17	1.0	355	20.4	729	44.4	6	0.4	556	33.8
1970	1,581	100.0	17	1.0	305	19.3	757	47.9	14	0.9	483	30.5
1972	1,342	100.0	31	2.3	281	20.9	688	51.3	14	1.0	328	24.5
1974	1,232	100.0	11	0.9	205	16.7	699	56.7	15	1.2	302	24.5
1976	941	100.0	7	0.7	171	18.2	530	56.3	11	1.2	222	23.6
1978	916	100.0	14	1.5	211	23.0	532	58.1	6	0.7	153	16.7
1980	821	100.0	6	0.7	210	25.6	477	58.1	8	1.0	120	14.2
1982	767	100.0	5	0.7	233	30.4	445	58.0	7	0.9	77	10.0

Table 104

PART-TIME NURSE-FACULTY, BY HIGHEST EARNED CREDENTIAL AND NLN-ACCREDITATION STATUS, AND BY TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1972 TO 1982, BIENNIALLY

YEAR	Number of Faculty	ACCREDITED					Number of Faculty	NON-ACCREDITED				
		Doctorate	Master's	Baccalaureate	Associate Degree	Diploma		Doctorate	Master's	Baccalaureate	Associate Degree	Diploma
ALL REPORTING RN PROGRAMS												
1972	2,213	2.5	38.0	45.0	1.2	13.3	666	2.7	32.0	52.3	0.4	12.6
1974	2,831	2.9	38.4	47.1	1.0	10.6	949	2.3	31.1	50.6	1.9	14.1
1976	3,175	3.1	42.9	45.4	0.9	7.7	946	1.9	28.0	53.9	3.1	13.1
1978	3,438	3.3	47.7	43.3	0.5	5.2	1,019	1.7	32.8	54.5	3.2	7.8
1980	3,791	2.7	53.0	39.3	0.9	4.1	990	1.2	37.3	49.2	3.7	8.6
1982	4,076	4.3	55.7	36.8	0.8	2.4	1,091	1.4	36.8	53.9	2.9	5.0
BACCALAUREATE AND HIGHER DEGREE PROGRAMS												
1972	750	4.4	67.1	28.1	0.0	0.4	127	4.7	49.6	43.3	0.0	2.4
1974	1,125	6.1	63.0	30.2	0.1	0.6	213	3.3	52.1	42.7	0.0	1.9
1976	1,540	4.8	62.8	31.4	0.3	0.7	221	7.7	58.8	29.4	0.9	3.2
1978	1,670	5.8	68.0	25.7	0.0	0.5	249	5.2	57.5	36.9	0.0	0.4
1980	1,866	4.7	75.6	19.5	0.0	0.2	242	3.7	73.6	22.3	0.4	0.0
1982	2,028	8.2	73.9	17.9	0.0	0.0	226	4.9	77.0	18.1	0.0	0.0
ASSOCIATE DEGREE PROGRAMS												
1972	314	0.0	35.4	58.3	4.1	2.2	346	0.9	27.7	59.5	0.9	11.0
1974	582	0.4	32.5	61.5	2.7	2.9	628	2.4	26.7	52.1	2.2	16.6
1976	742	2.4	31.1	61.5	1.8	3.2	677	0.0	18.6	61.7	4.0	15.7
1978	898	0.6	34.3	60.8	1.1	3.2	724	0.4	24.6	61.2	4.6	9.2
1980	1,141	0.9	34.8	58.9	2.3	3.1	711	0.3	25.7	57.7	5.1	11.2
1982	1,312	0.3	41.4	54.6	1.9	1.8	834	0.4	27.0	62.8	3.8	6.0
DIPLOMA PROGRAMS												
1972	1,149	1.9	19.8	52.3	1.2	24.8	193	4.7	28.0	45.0	0.0	22.3
1974	1,124	1.0	16.8	56.7	1.0	24.5	108	0.0	14.8	57.4	3.7	24.1
1976	893	0.7	18.2	56.3	1.2	23.6	48	2.1	18.8	56.2	0.0	22.9
1978	870	1.5	22.8	58.8	0.7	16.2	46	2.2	28.2	43.5	0.0	26.1
1980	784	0.6	25.8	57.9	1.0	14.7	37	2.7	21.6	62.2	0.0	13.5
1982	736	0.5	31.3	57.3	1.0	9.9	31	3.2	9.7	74.2	0.0	12.9

Table 105

PART-TIME NURSE-FACULTY WHOSE HIGHEST EARNED CREDENTIAL WAS A MASTER'S OR BACCALAUREATE, BY NURSING AND NON-NURSING MAJORS, NLN REGION, AND TYPE OF RN PROGRAM: JURISDICTIONS OF THE UNITED STATES, JANUARY 1982

NLN REGION	MASTER'S DEGREE						BACCALAUREATE DEGREE					
	Total		Nursing Major		Non-Nursing Major		Total		Nursing Major		Non-Nursing Major	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING PROGRAMS												
All Regions	2,673	100.0	2,342	87.6	331	12.4	2,089	100.0	1,918	91.8	171	8.2
North Atlantic	882	100.0	812	92.1	70	7.9	498	100.0	435	87.3	63	12.7
Midwestern	809	100.0	670	82.8	139	17.2	857	100.0	789	92.1	68	7.9
Southern	543	100.0	463	85.3	80	14.7	432	100.0	409	94.7	23	5.3
Western	439	100.0	397	90.4	42	9.6	302	100.0	285	94.4	17	5.6
BACCALAUREATE AND HIGHER DEGREE												
All Regions	1,672	100.0	1,554	92.9	118	7.1	404	100.0	394	97.5	10	2.5
North Atlantic	577	100.0	549	95.1	28	4.9	93	100.0	92	98.9	1	1.1
Midwestern	513	100.0	465	90.6	48	9.4	181	100.0	176	97.2	5	2.8
Southern	302	100.0	277	91.7	25	8.3	69	100.0	68	98.6	1	1.4
Western	280	100.0	263	93.9	17	6.1	61	100.0	58	95.1	3	4.9
ASSOCIATE DEGREE PROGRAMS												
All Regions	768	100.0	638	83.1	130	16.9	1,240	100.0	1,160	93.5	80	6.5
North Atlantic	219	100.0	202	92.2	17	7.8	246	100.0	217	88.2	29	11.8
Midwestern	203	100.0	149	73.4	54	26.6	446	100.0	423	94.8	23	5.2
Southern	207	100.0	168	81.2	39	18.8	314	100.0	296	94.3	18	5.7
Western	139	100.0	119	85.6	20	14.4	234	100.0	224	95.7	10	4.3
DIPLOMA PROGRAMS												
All Regions	233	100.0	150	64.4	83	35.6	445	100.0	364	81.8	81	18.2
North Atlantic	86	100.0	61	70.9	25	29.1	159	100.0	126	79.2	33	20.8
Midwestern	93	100.0	56	60.2	37	39.8	230	100.0	190	82.6	40	17.4
Southern	34	100.0	18	52.9	16	47.1	49	100.0	45	91.8	4	8.2
Western	20	100.0	15	75.0	5	25.0	7	100.0	3	42.9	4	57.1

Table 106

PART-TIME FACULTY IN RN PROGRAMS, BY ETHNIC BACKGROUND, NLN REGION, AND TYPE OF RN PROGRAM: JANUARY 1982

NLN REGION[1]	Total Full-Time Faculty		American Indian or Alaskan Native (%)	Asian or Pacific Islander (%)	Black Non-Hispanic (%)	Hispanic (%)	White Other Than Hispanic (%)
	N	%					
ALL REPORTING RN PROGRAMS							
All Regions	5,568	100.0	0.5	1.0	3.3	0.6	94.6
North Atlantic	1,633	100.0	0.2	1.3	3.7	0.3	94.5
Midwestern	2,004	100.0	0.4	0.5	2.6	0.3	96.2
Southern	1,089	100.0	1.2	0.2	4.7	0.9	93.0
Western	842	100.0	0.3	2.7	2.4	1.7	92.9
BACCALAUREATE AND HIGHER DEGREE PROGRAMS							
All Regions	2,365	100.0	0.2	1.0	3.2	0.8	94.8
North Atlantic	745	100.0	0.0	1.5	4.6	0.5	93.4
Midwestern	797	100.0	0.0	0.5	2.0	0.4	97.1
Southern	424	100.0	0.5	0.0	4.2	1.2	94.1
Western	399	100.0	0.5	2.5	1.8	1.7	93.5
ASSOCIATE DEGREE PROGRAMS							
All Regions	2,172	100.0	0.6	1.1	4.3	0.7	93.3
North Atlantic	481	100.0	0.6	1.5	4.6	0.0	93.3
Midwestern	745	100.0	0.8	0.4	4.0	0.4	94.4
Southern	540	100.0	0.4	0.4	5.4	0.9	92.9
Western	406	100.0	0.2	3.0	3.2	1.7	91.9
DIPLOMA PROGRAMS							
All Regions	1,031	100.0	1.1	0.8	1.4	0.1	96.6
North Atlantic	407	100.0	0.0	1.0	1.0	0.2	97.8
Midwestern	462	100.0	0.4	0.7	1.5	0.0	97.4
Southern	125	100.0	7.2	0.0	3.2	0.0	89.6
Western	37	100.0	0.0	2.7	0.0	0.0	97.3

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Faculty Administrators and State/Regional Data

Table 107

- "Administrators" refers to the chief administrative officer of a nursing program; the cateogy includes deans, directors, and chairpersons.
- Approximately two-thirds of the administrators had earned master's degrees. Also, one-third of administrators had earned doctoral degrees; this was primarily due to the 71% of administrators in baccalaureate and higher degree programs prepared at the doctoral level (Table 107).

Table 107

NURSING EDUCATION ADMINISTRATORS, BY HIGHEST EARNED CREDENTIAL AND TYPE OF PROGRAM: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982, BIENNIALLY

YEAR[1]	TOTAL FACULTY REPORTED[2]		HIGHEST EARNED CREDENTIAL									
			DOCTORATE		MASTER'S		BACCALAUREATE		ASSOCIATE DEGREE		DIPLOMA	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
ALL REPORTING PROGRAMS												
1966	1,152	100.0	97	8.4	910	79.0	140	12.2	1	0.1	4	0.3
1968	1,225	100.0	112	9.1	972	79.4	141	11.5	0	0.0	0	0.0
1970	1,287	100.0	155	12.0	1,010	78.5	119	9.3	0	0.0	3	0.2
1972	1,260	100.0	171	13.6	997	79.1	87	6.9	0	0.0	5	0.4
1974	1,310	100.0	203	15.5	1,032	78.8	75	5.7	0	0.0	0	0.0
1976	1,317	100.0	252	19.2	1,001	76.0	61	4.6	1	0.1	1	0.1
1978	1,270	100.0	297	23.4	939	73.9	34	2.7	0	0.0	0	0.0
1980	1,344	100.0	355	26.4	960	71.4	29	2.2	0	0.0	0	0.0
1982	1,348	100.0	432	32.1	898	66.6	18	1.3	0	0.0	0	0.0
BACCALAUREATE AND HIGHER DEGREE PROGRAMS												
1966	253	100.0	84	33.2	165	65.2	4	1.6	0	0.0	0	0.0
1968	228	100.0	85	37.3	142	62.3	1	0.4	0	0.0	0	0.0
1970	255	100.0	113	44.3	141	55.3	1	0.4	0	0.0	0	0.0
1972	274	100.0	142	51.8	131	47.8	1	0.4	0	0.0	0	0.0
1974	301	100.0	166	55.2	134	44.5	1	0.3	0	0.0	0	0.0
1976	347	100.0	205	59.1	140	40.3	2	0.6	0	0.0	0	0.0
1978	343	100.0	239	69.7	102	29.7	2	0.6	0	0.0	0	0.0
1980	414	100.0	269	65.0	144	34.8	1	0.2	0	0.0	0	0.0
1982	453	100.0	321	70.9	132	29.1	0	0.0	0	0.0	0	0.0
ASSOCIATE DEGREE PROGRAMS												
1966	156	100.0	9	5.8	140	89.7	7	4.5	0	0.0	0	0.0
1968	267	100.0	15	5.6	244	91.4	8	3.0	0	0.0	0	0.0
1970	382	100.0	26	6.8	344	90.1	12	3.1	0	0.0	0	0.0
1972	441	100.0	19	4.3	402	91.2	20	4.5	0	0.0	0	0.0
1974	532	100.0	29	5.5	481	90.4	22	4.1	0	0.0	0	0.0
1976	572	100.0	40	7.0	505	88.3	25	4.3	1	0.2	1	0.2
1978	590	100.0	50	8.5	526	89.1	14	2.4	0	0.0	0	0.0
1980	634	100.0	77	12.2	539	85.0	18	2.8	0	0.0	0	0.0
1982	620	100.0	99	16.0	511	82.4	10	1.6	0	0.0	0	0.0
DIPLOMA PROGRAMS												
1966	743	100.0	4	0.5	605	81.5	129	17.4	1	0.1	4	0.5
1968	730	100.0	12	1.6	586	80.3	132	18.1	0	0.0	0	0.0
1970	650	100.0	16	2.5	525	80.8	106	16.3	0	0.0	3	0.4
1972	545	100.0	10	1.8	464	85.2	66	12.1	0	0.0	5	0.9
1974	477	100.0	8	1.7	417	87.4	52	10.9	0	0.0	0	0.0
1976	398	100.0	8	2.0	356	89.5	34	8.5	0	0.0	0	0.0
1978	337	100.0	8	2.4	311	92.3	18	5.3	0	0.0	0	0.0
1980	296	100.0	9	3.0	277	93.6	10	3.4	0	0.0	0	0.0
1982	275	100.0	12	4.4	255	92.7	8	2.9	0	0.0	0	0.0

Tables 108-111

- Of full-time nurse-faculty positions reported, 3.6% were unfilled (Table 110). The greatest demand was for medical-surgical and maternal-child faculty (Table 111).

Table 108

FULL-TIME AND PART-TIME NURSE-FACULTY IN RN PROGRAMS, BY TYPE OF PROGRAM AND JURISDICTIONS OF THE UNITED STATES: JANUARY 1982

JURISDICTION	TOTAL PROGRAMS QUESTIONED	NUMBER PROGRAMS RESPONDING	FULL-TIME				PART-TIME				UNFILLED BUDGETED POSITIONS
			Total	Type of Program			Total	Type of Program			
				Baccalaureate and Higher Degree	Associate Degree	Diploma		Baccalaureate and Higher Degree	Associate Degree	Diploma	
Alabama	35	34	487	291	153	43	48	18	27	3	15
Alaska	2	2	30	25	5	0	14	6	8	0	0
American Samoa	1	0	0	0	0	0	0	0	0	0	0
Arizona	17	14	164	98	66	0	58	18	40	0	13
Arkansas	20	20	180	77	74	29	37	12	21	4	19
California	96	80	1,025	376	577	72	380	182	177	21	26
Colorado	16	15	180	111	45	24	77	30	46	1	9
Connecticut	20	17	282	183	28	71	82	42	23	17	2
Delaware	7	6	99	42	27	30	43	9	19	15	2
District of Columbia	7	6	111	111	0	0	24	24	0	0	2
Florida	38	31	457	207	211	39	136	41	95	0	21
Georgia	35	30	375	180	142	53	62	27	28	7	9
Guam	1	1	11	0	11	0	0	0	0	0	1
Hawaii	5	4	38	21	17	0	7	7	0	0	0
Idaho	8	7	56	21	35	0	17	6	11	0	5
Illinois	82	73	1,247	663	237	347	216	89	81	46	29
Indiana	34	33	519	265	156	98	145	38	88	19	14
Iowa	42	37	370	161	79	130	163	52	59	52	15
Kansas	30	28	298	168	101	29	63	40	18	5	23
Kentucky	31	28	287	115	157	15	52	16	33	3	16
Louisiana	17	15	291	130	71	90	22	6	10	6	17
Maine	9	8	114	45	37	32	32	7	14	11	6
Maryland	26	23	354	171	131	52	106	22	69	15	27
Massachusetts	53	46	717	346	143	228	231	143	46	42	10
Michigan	50	44	667	322	212	133	345	119	192	34	21
Minnesota	28	25	288	143	93	52	104	51	25	28	6
Mississippi	24	22	290	146	132	12	25	11	14	0	25
Missouri	47	36	473	153	93	227	152	94	45	13	24
Montana	4	3	68	62	6	0	11	8	3	0	6
Nebraska	12	12	317	136	68	113	59	23	14	22	9
Nevada	5	5	37	19	18	0	10	1	9	0	0
New Hampshire	8	8	96	38	12	46	20	13	3	4	5
New Jersey	45	35	481	160	123	198	128	46	54	28	27
New Mexico	12	10	71	36	35	0	21	12	9	0	2
New York	112	103	1,863	955	622	286	606	285	252	69	48
North Carolina	51	47	488	211	194	83	128	31	82	15	15
North Dakota	9	9	118	60	16	42	29	19	2	8	6
Ohio	80	73	1,108	401	215	492	318	68	140	110	27
Oklahoma	26	25	243	139	94	10	57	24	33	0	14
Oregon	18	17	204	88	92	24	57	28	24	5	1
Pennsylvania	102	97	1,395	544	156	695	264	110	66	88	33
Puerto Rico	18	12	168	130	38	0	41	38	3	0	36
Rhode Island	7	7	130	72	32	26	35	33	1	1	5
South Carolina	18	17	235	128	98	9	50	17	30	3	21
South Dakota	9	9	99	45	29	25	38	27	10	1	2
Tennessee	35	33	508	220	164	124	72	45	17	10	13
Texas	62	58	970	558	333	79	109	63	43	3	31
Utah	5	5	116	68	48	0	45	25	20	0	5
Vermont	5	5	42	22	20	0	3	1	2	0	0
Virgin Islands	1	1	5	0	5	0	0	0	0	0	0
Virginia	42	41	507	214	131	162	88	35	26	27	18
Washington	27	23	340	243	97	0	87	40	47	0	9
West Virginia	21	19	210	91	78	41	48	18	24	6	9
Wisconsin	33	30	483	268	99	116	192	127	40	25	21
Wyoming	3	2	30	23	7	0	10	7	3	0	0
TOTAL	**1,547**	**1,391**	**19,742**	**9,502**	**5,863**	**4,377**	**5,167**	**2,254**	**2,146**	**767**	**720**

Table 109

FULL-TIME AND PART-TIME NURSE-FACULTY IN RN PROGRAMS, BY HIGHEST EARNED CREDENTIAL AND JURISDICTIONS OF THE UNITED STATES: JANUARY 1981

JURISDICTIONS	TOTAL PROGRAMS QUESTIONED	TOTAL PROGRAMS RESPONDING	FULL-TIME NURSE FACULTY						PART-TIME NURSE FACULTY					
			Total	Highest Earned Credential					Total	Highest Earned Credential				
				Doctorate	Master's	Bacca-laureate	Associate Degree	Diploma		Doctorate	Master's	Bacca-laureate	Associate Degree	Diploma
Alabama	35	34	487	40	376	67	1	3	48	0	15	30	1	2
Alaska	2	2	30	1	26	3	0	0	14	0	4	10	0	0
American Samoa	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	17	14	164	15	134	14	0	1	58	4	21	32	0	1
Arkansas	20	20	180	10	100	62	4	4	37	3	19	9	3	3
California	96	80	1,025	85	844	91	4	1	380	15	223	129	9	4
Colorado	16	15	180	32	137	11	0	0	77	3	43	28	2	1
Connecticut	20	17	282	25	212	42	0	3	82	1	40	39	2	0
Delaware	7	6	99	8	52	39	0	0	43	0	14	28	1	0
District of Columbia	7	6	111	27	83	1	0	0	24	4	18	2	0	0
Florida	38	31	457	59	318	78	0	2	136	7	62	60	3	4
Georgia	35	30	375	36	286	52	1	0	62	0	38	22	2	0
Guam	1	1	11	0	7	4	0	0	0	0	0	0	0	0
Hawaii	5	4	38	4	34	0	0	0	7	0	7	0	0	0
Idaho	8	7	56	3	39	14	0	0	17	0	4	13	0	0
Illinois	82	73	1,247	104	914	222	0	7	216	6	110	96	2	2
Indiana	34	33	519	24	403	92	0	0	145	6	62	75	1	1
Iowa	42	37	370	18	175	145	3	29	163	2	33	91	7	30
Kansas	30	28	298	20	209	67	1	1	63	6	34	23	0	0
Kentucky	31	28	287	5	218	61	1	2	52	1	29	21	0	1
Louisiana	17	15	291	3	225	57	1	5	22	0	6	16	0	0
Maine	9	8	114	4	82	26	1	1	32	1	12	18	1	0
Maryland	26	23	354	51	273	30	0	0	106	6	59	40	0	1
Massachusetts	53	46	717	47	566	97	0	7	231	7	161	57	1	5
Michigan	50	44	667	9	458	132	4	14	345	9	126	182	11	17
Minnesota	28	25	288	17	216	54	0	1	104	1	59	41	2	1
Mississippi	24	22	290	21	259	10	0	0	25	2	17	6	0	0
Missouri	47	36	473	17	272	182	0	2	152	7	111	33	1	0
Montana	4	3	68	3	59	6	0	0	11	0	5	6	0	0
Nebraska	12	12	317	17	198	94	0	8	59	0	18	34	0	7
Nevada	5	5	37	3	29	5	0	0	10	0	3	6	0	1
New Hampshire	8	8	96	2	60	26	0	8	20	0	11	8	0	1
New Jersey	45	35	481	40	355	81	0	5	128	4	90	32	0	2
New Mexico	12	10	71	2	50	19	0	0	21	1	12	6	0	2
New York	112	103	1,863	235	1,417	180	7	24	606	17	391	180	6	12
North Carolina	51	47	488	22	280	180	1	5	128	3	30	85	1	9
North Dakota	9	9	118	5	71	41	0	1	29	1	10	17	0	1
Ohio	80	73	1,108	80	656	355	3	14	318	10	106	183	4	15
Oklahoma	26	25	243	17	174	52	0	0	57	3	30	23	0	1
Oregon	18	17	204	25	143	35	0	1	57	2	31	23	0	1
Pennsylvania	102	97	1,395	94	820	448	0	33	264	14	126	113	1	10
Puerto Rico	18	12	168	2	133	33	0	0	41	0	20	20	1	0
Rhode Island	7	7	130	8	112	10	0	0	35	0	17	18	0	0
South Carolina	18	17	235	15	184	36	0	0	50	3	25	19	1	2
South Dakota	9	9	99	6	51	41	0	1	38	0	16	21	0	1
Tennessee	35	33	508	35	361	98	1	13	72	7	42	19	0	4
Texas	62	58	970	94	851	24	0	1	109	16	79	13	0	1
Utah	5	5	116	27	79	10	0	0	45	2	33	10	0	0
Vermont	5	5	42	3	36	3	0	0	3	0	1	2	0	0
Virgin Islands	1	1	5	0	5	0	0	0	0	0	0	0	0	0
Virginia	42	41	507	47	333	116	0	11	88	6	56	19	1	6
Washington	23	23	340	62	246	29	1	2	87	4	48	34	0	1
West Virginia	21	19	210	8	127	74	1	0	48	0	16	30	0	2
Wisconsin	33	30	483	62	320	97	0	4	192	5	125	62	0	0
Wyoming	3	2	30	8	17	5	0	0	10	0	5	5	0	0
TOTAL	1,547	1,391	4,471	1,657	14,085	3,751	35	214	5,167	189	2,673	2,089	64	152

Table 110

NUMBER OF VACANT NURSE-FACULTY BUDGETED POSITIONS AND VACANCIES PER 100 FULL-TIME FACULTY, BY NLN REGION: 1976 TO 1982, BIENNIALLY

REGION BY YEAR	TOTAL FULL-TIME FACULTY REPORTED	TOTAL BUDGETED VACANCIES REPORTED	VACANCIES PER 100 FULL-TIME FACULTY
All Regions			
1976	20,572	776	3.8
1978	20,217	800	4.0
1980	20,355	710	3.5
1982	19,742	720	3.6
North Atlantic			
1976	6,000	150	2.5
1978	5,498	164	3.0
1980	5,581	117	2.1
1982	5,333	140	2.6
Midwest			
1976	6,146	295	4.8
1978	6,245	260	4.2
1980	6,048	220	3.6
1982	5,979	197	3.3
Southern			
1976	5,830	269	4.6
1978	5,947	311	5.2
1980	6,209	286	4.6
1982	6,060	306	5.0
Western			
1976	2,596	62	2.3
1978	2,527	65	2.6
1980	2,517	87	3.5
1982	2,370	77	3.2

Table 111

FULL-TIME UNFILLED BUDGETED POSITIONS FOR NURSE-FACULTY IN RN PROGRAMS, BY NURSING CONTENT AREA OR CLINICAL SPECIALIZATION, NLN REGION, AND TYPE OF RN PROGRAM: JANUARY 1981

NLN REGION	TOTAL UNFILLED BUDGETED POSITIONS		CONTENT AREA OR NURSING SPECIALIZATION								
	Number	Percent	Medical-Surgical	Maternal-Child	Psychiatric-Mental Health	Public Health	Geriatric	Primary Care	Generalist	Administration	Other
ALL REPORTING PROGRAMS											
All Regions	720	100 0	34 3	25 3	15 0	12 2	2 5	2 4	2 2	4 2	1 9
North Atlantic	140	100 0	44 3	20 0	13 6	6 4	1 4	2 2	5 7	4 3	2 1
Midwestern	197	100 0	28 9	25 9	17 8	10 7	3 0	3 6	1 5	7 1	1 5
Southern	306	100 0	35 9	29 1	14 0	11 8	3 3	2 0	1 3	1 3	1 3
Western	77	100 0	23 4	18 2	14 3	28 5	0 0	1 3	1 3	7 8	5 2
BACCALAUREATE AND HIGHER DEGREE PROGRAMS											
All Regions	435	100 0	25 7	24 6	13 3	19 1	3 7	3 7	3 2	4 6	2 1
North Atlantic	69	100 0	27 5	23 2	13 0	13 0	2 9	4 4	10 1	4 4	1 5
Midwestern	130	100 0	20 0	28 5	13 8	15 4	3 9	5 4	1 5	9 2	2 3
Southern	184	100 0	32 1	23 9	13 0	17 9	4 9	2 7	2 2	1 6	1 7
Western	52	100 0	15 4	19 2	13 5	40 4	0 0	1 9	1 9	3 8	3 9
ASSOCIATE DEGREE PROGRAMS											
All Regions	178	100 0	42 7	33 1	19 1	2 2	0 6	0 6	0 0	0 6	1 1
North Atlantic	18	100 0	55 6	33 3	11 1	0 0	0 0	0 0	0 0	0 0	0 0
Midwestern	40	100 0	45 0	25 0	27 5	0 0	2 5	0 0	0 0	0 0	0 0
Southern	102	100 0	39 2	38 2	17 7	2 9	0 0	1 0	0 0	1 0	0 0
Western	18	100 0	44 4	22 2	16 7	5 6	0 0	0 0	0 0	0 0	11 1
DIPLOMA PROGRAMS											
All Regions	107	100 0	55 1	15 0	15 0	0 9	0 9	0 0	1 9	8 4	2 8
North Atlantic	53	100 0	62 3	11 3	15 1	0 0	0 0	0 0	1 9	5 6	3 8
Midwestern	27	100 0	48 2	14 8	22 2	3 7	0 0	0 0	3 7	7 4	0 0
Southern	20	100 0	55 0	30 0	5 0	0 0	5 0	0 0	0 0	0 0	5 0
Western	7	100 0	28 6	0 0	14 3	0 0	0 0	0 0	0 0	57 1	0 0

AN STUDENT FOLLOW-UP

Six to eight months after each administration of the NCLEX-RN (National Council Licensure Exam for Registered Nurses), a questionnaire is mailed to every nurse who passed. Since 1977, this survey has been an invaluable aid in assessing the quality of nursing programs and in providing data regarding the distribution of nurses.

The data reported in this section describe registered nurses who sat for the exam in February or July, 1982. Approximately 70% of the newly licensed nurses responded to the survey (56,160 out of 80,991).

Employment

Tables 112-113

- The employment rate for all newly licensed nurses has remained virtually unchanged since 1977 (Table 113). It has been consistently high for each type of nursing education program (Table 112).
- Less than one percent of newly licensed nurses held positions outside the nursing profession.
- Two percent of the nurses surveyed were unemployed and looking for work. This segment of the newly licensed nurses has gradually grown over the past two years, from its low of 1.4% in 1980 (Table 113).
- The unemployment rate has been highest for newly licensed associate degree graduates and lowest for diploma graduates (Table 112); this has been the case since the inception of the survey.

Table 112

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: EMPLOYMENT STATUS SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	TOTAL RESPONDING[1]		EMPLOYED		NOT EMPLOYED	
	Number	Percent	Nursing (%)	Other Field (%)	Looking For Work (%)	Not Looking For Work (%)
All Programs	**52,811**	**100.0**	**96.1**	**0.6**	**1.9**	**1.5**
Baccalaureate	17,320	100.0	96.7	0.5	1.6	1.2
Associate Degree	27,054	100.0	95.1	0.7	2.2	2.0
Diploma	8,437	100.0	97.7	0.2	1.2	0.9

*Excludes Iowa and Colorado.

[1] "Total responding" varies between tables due to incomplete information on respondent's type of program.

Table 113

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: EMPLOYMENT STATUS SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	TOTAL RESPONDING[1]		EMPLOYED		NOT EMPLOYED	
	Number	Percent[3]	Nursing (%)	Other Field (%)	Looking For Work (%)	Not Looking For Work (%)
United States[2]	**56,160**	**100.0**	**95.8**	**0.6**	**2.0**	**1.6**
New England	3,609	100.0	97.4	0.6	1.2	0.8
Maine	274	100.0	97.4	0.4	1.1	1.1
New Hampshire	204	100.0	95.6	0.0	2.5	2.0
Vermont	118	100.0	90.7	2.5	3.4	3.4
Massachusetts	1,912	100.0	97.8	0.7	1.0	0.5
Rhode Island	304	100.0	97.7	0.7	1.3	0.3
Connecticut	797	100.0	97.6	0.1	1.1	1.1
Middle Atlantic	10,837	100.0	95.7	0.6	1.9	1.9
New York	5,199	100.0	94.2	1.1	2.3	2.5
New Jersey	1,859	100.0	95.9	0.3	1.9	1.9
Pennsylvania	3,779	100.0	97.6	0.1	1.2	1.1
East North Central	11,437	100.0	96.8	0.4	1.6	1.2
Ohio	3,196	100.0	97.6	0.3	1.4	0.7
Indiana	1,359	100.0	96.2	0.4	1.3	2.1
Illinois	2,970	100.0	96.5	0.5	1.9	1.1
Michigan	2,424	100.0	96.6	0.4	1.8	1.2
Wisconsin	1,488	100.0	96.3	0.4	1.9	1.4
West North Central	4,633	100.0	96.1	1.1	1.8	1.0
Minnesota	1,463	100.0	93.7	2.1	3.1	1.1
Missouri	1,381	100.0	97.4	0.6	1.2	0.8
North Dakota	283	100.0	97.5	0.7	1.4	0.4
South Dakota	261	100.0	96.6	0.4	2.3	0.8
Nebraska	514	100.0	97.1	0.8	0.8	1.4
Kansas	731	100.0	97.0	0.7	0.8	1.5
South Atlantic	8,428	100.0	96.5	0.4	1.5	1.6
Delaware	199	100.0	95.0	1.0	1.5	2.5
Maryland	1,164	100.0	96.0	0.5	1.8	1.6
District of Columbia	220	100.0	96.8	0.0	1.4	1.8
Virginia	1,221	100.0	96.4	0.4	2.0	1.1
West Virginia	496	100.0	95.6	0.8	1.4	2.2
North Carolina	1,451	100.0	97.5	0.3	1.3	1.0
South Carolina	474	100.0	97.5	0.2	1.3	1.1
Georgia	1,014	100.0	96.7	0.3	1.3	1.7
Florida	2,189	100.0	96.3	0.5	1.2	2.0
East South Central	3,668	100.0	96.5	0.4	1.4	1.8
Kentucky	860	100.0	95.0	0.6	2.0	2.4
Tennessee	1,136	100.0	97.0	0.4	1.4	1.1
Alabama	1,088	100.0	96.7	0.1	1.1	2.1
Mississippi	584	100.0	97.3	0.3	1.0	1.4
West South Central	4,596	100.0	95.7	0.5	1.9	2.0
Arkansas	444	100.0	96.4	0.7	1.4	1.6
Louisiana	793	100.0	97.4	0.4	0.5	1.8
Oklahoma	656	100.0	95.7	0.5	1.7	2.1
Texas	2,703	100.0	95.0	0.5	2.4	2.0
Mountain	1,837	100.0	94.2	0.5	2.4	2.8
Montana	175	100.0	93.1	1.1	3.4	2.3
Idaho	182	100.0	94.0	0.0	2.2	3.8
Wyoming	62	100.0	93.5	1.6	0.0	4.8
New Mexico	255	100.0	94.1	0.8	2.0	3.1
Arizona	640	100.0	94.7	0.6	2.7	2.0
Utah	364	100.0	93.4	0.3	2.2	4.1
Nevada	159	100.0	96.2	0.0	2.5	1.3
Pacific	7,115	100.0	92.4	1.0	4.6	2.1
Washington	967	100.0	93.9	0.6	2.8	2.7
Oregon	619	100.0	94.8	0.6	3.4	1.1
California	5,309	100.0	91.7	1.1	5.1	2.1
Alaska	70	100.0	100.0	0.0	0.0	0.0
Hawaii	150	100.0	91.3	0.7	4.7	3.3

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not total 100.0 due to rounding.

Tables 114-117

- These tables include newly licensed nurses who were unemployed and looking for work, as well as those who chose not to be employed because of family responsibilities or other preferences.
- In 1982, there was a dramatic upswing in the number of newly licensed nurses who could not find work. From 3.9% in 1981, this number leaped to 16.9% (Table 114). This change was not the result of an increase in the supply of new nurses, since in recent years the supply has been relatively stable. A more likely explanation is that the rise in unemployment was associated in some way with changes in the demand for new nurses.
- Unemployment rates rose substantially, regardless of the type of program. Unemployment for associate degree graduates rose by 14.2% over the previous year, while the rates for baccalaureate and diploma graduates rose by 10.5% and 9.5%, respectively.
- Among newly licensed nurses who were not employed there was a significant drop in the percentages of nurses continuing their education: 14.2% in 1982, falling from 26.5% in 1981.
- A breakdown of the decrease in nurses unemployed because they were continuing their education for graduates of three different types of basic RN education programs is shown below:

	Baccalaureate	Associate Degree	Diploma
1982	9.9	15.7	17.4
1981	25.5	22.8	42.8
1980	22.7	41.6	27.5

- Over 70% of all newly licensed nurses secured jobs before graduation. This number is basically unchanged from previous years and has remained consistent for each program (Tables 116-117).

Table 114

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: MAIN REASON FOR UNEMPLOYMENT SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION— UNITED STATES*

TYPE OF NURSING EDUCATION	TOTAL UNEMPLOYED RESPONDING		MAIN REASON FOR UNEMPLOYMENT					
	Number	Percent	No Jobs Available (%)[1]	Desired Jobs Not Available (%)[1]	To Continue Education (%)[1]	Family Responsibilities (%)[1]	Relocation (%)[1]	Other Reason (%)[1]
All Programs	**1,957**	**100.0**	**16.7**	**8.8**	**14.2**	**32.1**	**12.6**	**15.6**
Baccalaureate	548	100.0	14.4	10.9	9.9	32.5	16.1	16.2
Associate Degree	1,213	100.0	18.6	8.2	15.7	32.3	9.9	15.3
Diploma	196	100.0	11.7	6.6	17.4	29.6	19.4	15.3

* Excludes Iowa and Colorado.

[1] Total responding varies between tables due to incomplete information on respondent's type of program.

Table 115

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: MAIN REASON FOR UNEMPLOYMENT SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	TOTAL UNEMPLOYED RESPONDING[1]		MAIN REASON FOR UNEMPLOYMENT					
	Number	Percent[3]	No Jobs Available (%)	Desired Jobs Not Available (%)	To Continue Education (%)	Family Responsibilities (%)	Relocation (%)	Other Reason (%)
United States[2]	**2,215**	**100.0**	**16.9**	**9.1**	**14.2**	**32.1**	**11.9**	**15.7**
New England	91	100.0	7.7	6.6	16.5	31.9	9.9	27.5
Maine	6	100.0	0.0	0.0	16.7	16.7	33.3	33.3
New Hampshire	9	100.0	11.1	22.2	0.0	33.3	0.0	33.3
Vermont	8	100.0	0.0	0.0	0.0	37.5	25.0	37.5
Massachusetts	37	100.0	13.5	8.1	8.1	35.1	8.1	27.0
Rhode Island	7	100.0	0.0	14.3	0.0	28.6	14.3	42.9
Connecticut	24	100.0	4.2	0.0	45.8	29.2	4.2	16.7
Middle Atlantic	428	100.0	4.7	10.7	18.5	37.1	10.5	18.5
New York	265	100.0	4.9	10.9	20.8	38.1	8.7	16.6
New Jersey	73	100.0	4.1	12.3	12.3	46.6	8.2	16.4
Pennsylvania	90	100.0	4.4	8.9	16.7	26.7	17.8	25.6
East North Central	357	100.0	14.0	10.1	14.6	30.5	16.0	14.8
Ohio	75	100.0	20.0	10.7	10.7	26.7	16.0	16.0
Indiana	48	100.0	4.2	10.4	29.2	39.6	12.5	4.2
Illinois	98	100.0	15.3	10.2	11.2	31.6	15.3	16.3
Michigan	84	100.0	13.1	10.7	13.1	33.3	17.9	11.9
Wisconsin	52	100.0	13.5	7.7	15.4	21.2	17.3	25.0
West North Central	153	100.0	29.4	4.6	14.4	26.1	13.7	11.8
Minnesota	73	100.0	49.3	2.7	6.8	16.4	13.7	11.0
Missouri	32	100.0	12.5	6.3	28.1	25.0	15.6	12.5
North Dakota	6	100.0	16.7	16.7	0.0	33.3	33.3	0.0
South Dakota	10	100.0	20.0	0.0	0.0	30.0	10.0	40.0
Nebraska	13	100.0	7.7	7.7	61.5	23.1	0.0	0.0
Kansas	19	100.0	5.3	5.3	0.0	63.2	15.8	10.5
South Atlantic	280	100.0	7.9	11.4	10.4	35.4	14.6	20.4
Delaware	7	100.0	0.0	0.0	0.0	28.6	42.9	28.6
Maryland	40	100.0	12.5	15.0	2.5	35.0	17.5	17.5
District of Columbia	7	100.0	0.0	0.0	0.0	28.6	42.9	28.6
Virginia	40	100.0	12.5	15.0	2.5	35.0	17.5	17.5
West Virginia	24	100.0	4.2	8.3	33.3	29.2	0.0	25.0
North Carolina	36	100.0	11.1	16.7	11.1	36.1	11.1	13.9
South Carolina	12	100.0	8.3	0.0	8.3	41.7	33.3	8.3
Georgia	37	100.0	8.1	16.2	10.8	32.4	8.1	24.3
Florida	77	100.0	3.9	7.8	5.2	40.3	14.3	28.6
East South Central	122	100.0	7.4	9.8	13.1	41.0	13.1	15.6
Kentucky	40	100.0	10.0	10.0	17.5	45.0	5.0	12.5
Tennessee	31	100.0	9.7	12.9	0.0	35.5	16.1	25.8
Alabama	34	100.0	5.9	5.9	26.5	38.2	11.8	11.8
Mississippi	17	100.0	0.0	11.8	0.0	47.1	29.4	11.8
West South Central	182	100.0	8.2	9.9	12.1	45.1	15.9	8.8
Arkansas	15	100.0	0.0	13.3	6.7	66.7	0.0	13.3
Louisiana	20	100.0	5.0	5.0	10.0	65.0	5.0	10.0
Oklahoma	26	100.0	15.4	7.7	11.5	42.3	11.5	11.5
Texas	121	100.0	8.3	10.7	13.2	39.7	20.7	7.4
Mountain	103	100.0	13.6	6.8	14.6	33.0	16.5	15.5
Montana	12	100.0	16.7	8.3	0.0	41.7	8.3	25.0
Idaho	11	100.0	18.2	0.0	18.2	27.3	18.2	18.2
Wyoming	3	100.0	0.0	0.0	33.3	66.7	0.0	0.0
New Mexico	14	100.0	0.0	28.6	14.3	35.7	14.3	7.1
Arizona	32	100.0	12.5	3.1	12.5	28.1	28.1	15.6
Utah	24	100.0	12.5	4.2	25.0	33.3	8.3	16.7
Nevada	7	100.0	42.9	0.0	0.0	28.6	14.3	14.3
Pacific	499	100.0	38.7	7.4	13.0	22.0	5.8	13.0
Washington	61	100.0	19.7	8.2	6.6	37.7	13.1	14.8
Oregon	32	100.0	31.3	18.8	15.6	18.8	6.3	9.4
California	394	100.0	43.4	5.8	13.7	19.3	4.6	13.2
Alaska	0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Hawaii	12	100.0	0.0	25.0	16.7	41.7	8.3	8.3

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not equal 100.0 due to rounding.

Table 116

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: LENGTH OF TIME TO FIND A JOB, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	LENGTH OF TIME TO FIND JOB					
	Total Responding[1]		Found Before Graduation (%)	Found One Month or Less After Graduation (%)	Found 2-3 Months After Graduation (%)	Found 4 Months or More After Graduation (%)
	Number	Percent[3]				
United States[2]	**53,547**	**100.0**	**71.3**	**14.5**	**9.2**	**4.9**
New England	3,484	100.0	71.0	13.5	11.1	4.3
Maine	262	100.0	68.7	18.3	9.9	3.1
New Hampshire	196	100.0	76.5	11.7	8.7	3.1
Vermont	114	100.0	57.9	16.7	15.8	9.6
Massachusetts	1,853	100.0	68.2	14.0	13.1	4.7
Rhode Island	293	100.0	78.5	8.2	9.2	4.1
Connecticut	766	100.0	77.3	12.3	7.0	3.4
Middle Atlantic	10,272	100.0	68.7	15.5	10.7	5.1
New York	4,861	100.0	57.1	20.3	14.9	7.7
New Jersey	1,764	100.0	71.6	13.3	10.1	4.9
Pennsylvania	3,647	100.0	83.7	9.7	5.1	1.4
East North Central	11,008	100.0	76.9	12.3	7.4	3.4
Ohio	3,071	100.0	83.1	9.7	5.2	1.9
Indiana	1,308	100.0	86.1	8.2	3.7	2.0
Illinois	2,875	100.0	73.3	12.6	8.8	5.2
Michigan	2,321	100.0	69.2	17.2	9.2	4.4
Wisconsin	1,433	100.0	75.6	12.2	9.5	2.7
West North Central	4,416	100.0	70.5	11.1	10.3	8.1
Minnesota	1,397	100.0	54.7	10.6	16.4	18.3
Missouri	1,326	100.0	79.7	12.4	5.3	2.6
North Dakota	270	100.0	65.9	11.9	15.9	6.3
South Dakota	242	100.0	73.1	11.6	12.0	3.3
Nebraska	486	100.0	77.0	10.7	9.3	3.1
Kansas	695	100.0	84.2	8.5	4.3	3.0
South Atlantic	8,065	100.0	73.4	15.1	7.5	3.9
Delaware	191	100.0	68.6	18.3	7.9	5.2
Maryland	1,122	100.0	78.8	10.9	7.8	2.6
District of Columbia	207	100.0	53.6	18.8	19.3	8.2
Virginia	1,176	100.0	71.3	14.9	8.8	5.0
West Virginia	480	100.0	84.4	10.0	3.8	1.9
North Carolina	1,398	100.0	78.5	13.4	5.7	2.4
South Carolina	460	100.0	82.8	10.4	4.8	2.0
Georgia	964	100.0	79.5	12.0	6.2	2.3
Florida	2,067	100.0	64.1	21.2	8.5	6.1
East South Central	3,516	100.0	82.5	11.3	4.1	2.1
Kentucky	829	100.0	81.9	10.7	4.2	3.1
Tennessee	1,087	100.0	79.5	13.4	5.2	1.9
Alabama	1,035	100.0	85.0	9.9	2.9	2.2
Mississippi	565	100.0	85.5	10.1	3.7	0.7
West South Central	4,380	100.0	74.1	16.6	5.9	3.4
Arkansas	419	100.0	84.0	11.0	3.1	1.9
Louisiana	760	100.0	77.8	18.0	2.8	1.4
Oklahoma	640	100.0	87.7	9.1	2.0	1.3
Texas	2,561	100.0	68.4	18.7	8.2	4.8
Mountain	1,750	100.0	68.6	19.4	7.8	4.2
Montana	171	100.0	60.8	21.1	13.5	4.7
Idaho	170	100.0	67.1	10.6	14.1	8.2
Wyoming	56	100.0	73.2	10.7	10.7	5.4
New Mexico	241	100.0	66.8	21.2	8.3	3.7
Arizona	613	100.0	69.0	22.3	5.5	3.1
Utah	346	100.0	73.1	16.5	6.4	4.0
Nevada	153	100.0	73.2	19.0	3.9	3.9
Pacific	6,656	100.0	56.9	18.1	15.9	9.1
Washington	923	100.0	50.7	17.7	21.5	10.2
Oregon	581	100.0	48.5	14.6	22.9	13.9
California	4,947	100.0	62.3	17.2	12.8	7.7
Alaska	68	100.0	29.4	25.0	23.5	22.1
Hawaii	137	100.0	43.8	27.0	21.9	7.3

[1] "Total responding" varies between tables due to difference in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not total 100.0 due to rounding.

Table 117

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: LENGTH OF TIME TO FIND A JOB, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	LENGTH OF TIME TO FIND JOB					
	Total Responding		Found Before Graduation (%)	Found One Month or Less After Graduation (%)	Found 2-3 Months After Graduation (%)	Found 4 Months or More After Graduation (%)
	Number	Percent				
All Programs	**50,556**	**100.0**	**73.4**	**13.9**	**8.7**	**4.0**
Baccalaureate	16,696	100.0	70.9	15.5	9.8	3.8
Associate Degree	25,709	100.0	71.9	14.4	9.0	4.7
Diploma	8,151	100.0	83.6	8.8	5.3	2.3

* Excludes Iowa and Colorado

Tables 118-121

- Seven out of eight newly licensed nurses were employed on a full-time basis. Associate degree graduates were more likely to be employed on a part-time basis (18.1%) than baccalaureate (8.7%) or diploma (8.4%) graduates (Tables 118-119).
- Over 90% of all newly licensed nurses were employed in hospitals (Table 120).
- Of recent associate degree graduates, 3.6% were employed in nursing homes. This represented twice the number reported by recent graduates of either of the other two types of programs (Table 121).

Table 118

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: NUMBER WORKING FULL-TIME AND PART-TIME SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	TOTAL RESPONDING[1]		WORKING FULL-TIME		WORKING PART-TIME	
	Number	Percent	Number	Percent	Number	Percent
All Programs	**50,903**	**100.0**	**44,059**	**86.6**	**6,844**	**13.4**
Baccalaureate	16,808	100.0	15,338	91.3	1,470	8.7
Associate Degree	25,861	100.0	21,182	81.9	4,679	18.1
Diploma	8,234	100.0	7,539	91.6	695	8.4

* Excludes Iowa and Colorado

[1] "Total responding" varies between tables due to incomplete information on respondent's type of program

Table 119

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: NUMBER WORKING FULL TIME AND PART TIME SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	TOTAL RESPONDING[1]		WORKING FULL TIME		WORKING PART TIME	
	Number	Percent	Number	Percent	Number	Percent
United States[2]	**53,976**	**100.0**	**46,763**	**86.6**	**7,213**	**13.4**
New England	3,530	100.0	2,953	83.7	577	16.3
Maine	263	100.0	222	84.4	41	15.6
New Hampshire	197	100.0	170	86.3	27	13.7
Vermont	111	100.0	75	67.6	36	32.4
Massachusetts	1,882	100.0	1,600	85.0	282	15.0
Rhode Island	301	100.0	235	78.1	66	21.9
Connecticut	776	100.0	651	83.9	125	16.1
Middle Atlantic	10,402	100.0	9,261	89.0	1,141	11.0
New York	4,936	100.0	4,284	86.8	652	13.2
New Jersey	1,783	100.0	1,564	87.7	219	12.3
Pennsylvania	3,683	100.0	3,413	92.7	270	7.3
East North Central	11,088	100.0	9,591	86.5	1,497	13.5
Ohio	3,122	100.0	2,773	88.8	349	11.2
Indiana	1,312	100.0	1,109	84.5	203	15.5
Illinois	2,869	100.0	2,513	87.6	356	12.4
Michigan	2,342	100.0	1,976	84.4	366	15.6
Wisconsin	1,442	100.0	1,220	84.6	222	15.4
West North Central	4,482	100.0	3,689	82.3	793	17.7
Minnesota	1,395	100.0	1,020	73.1	375	26.9
Missouri	1,346	100.0	1,227	91.2	119	8.8
North Dakota	276	100.0	199	72.1	77	27.9
South Dakota	252	100.0	212	84.1	40	15.9
Nebraska	501	100.0	416	83.0	85	17.0
Kansas	712	100.0	615	86.4	97	13.6
South Atlantic	8,156	100.0	7,434	91.1	722	8.9
Delaware	191	100.0	166	86.9	25	13.1
Maryland	1,124	100.0	1,011	89.9	113	10.1
District of Columbia	214	100.0	204	95.3	10	4.7
Virginia	1,181	100.0	1,064	90.1	117	9.9
West Virginia	478	100.0	435	91.0	43	9.0
North Carolina	1,417	100.0	1,309	92.4	108	7.6
South Carolina	461	100.0	437	94.8	24	5.2
Georgia	981	100.0	904	92.2	77	7.8
Florida	2,109	100.0	1,904	90.3	205	9.7
East South Central	3,541	100.0	3,261	92.1	280	7.9
Kentucky	819	100.0	726	88.6	93	11.4
Tennessee	1,105	100.0	1,027	92.9	78	7.1
Alabama	1,050	100.0	966	92.0	84	8.0
Mississippi	567	100.0	542	95.6	25	4.4
West South Central	4,417	100.0	4,020	91.0	397	9.0
Arkansas	429	100.0	379	88.3	50	11.7
Louisiana	775	100.0	720	92.9	55	7.1
Oklahoma	632	100.0	564	89.2	68	10.8
Texas	2,580	100.0	2,357	91.4	223	8.6
Mountain	1,743	100.0	1,398	80.2	345	19.8
Montana	166	100.0	135	81.3	31	18.7
Idaho	172	100.0	135	78.5	37	21.5
Wyoming	59	100.0	47	79.7	12	20.3
New Mexico	241	100.0	184	76.3	57	23.7
Arizona	609	100.0	508	83.4	101	16.6
Utah	342	100.0	257	75.1	85	24.9
Nevada	154	100.0	132	85.7	22	14.3
Pacific	6,617	100.0	5,156	77.9	1,461	22.1
Washington	911	100.0	686	75.3	225	24.7
Oregon	589	100.0	429	72.8	160	27.2
California	4,910	100.0	3,879	79.0	1,031	21.0
Alaska	69	100.0	45	65.2	24	34.8
Hawaii	138	100.0	117	84.8	21	15.2

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

Table 120

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: TYPE OF EMPLOYER SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	TYPE OF EMPLOYER							
	Total Responding[1]		Hospital (%)	Nursing Home (%)	Doctor's/Dentist's Office (%)	Community/Public Health Agency (%)	Other	
	Number	Percent[3]					Health Agency (%)	Non-Health Agency (%)
United States[2]	**54,117**	**100.0**	**92.2**	**2.8**	**1.1**	**1.1**	**2.3**	**0.5**
New England	3,537	100.0	91.8	3.4	0.5	1.6	2.4	0.4
Maine	268	100.0	92.2	3.0	0.0	2.2	1.5	1.1
New Hampshire	197	100.0	92.9	2.0	1.0	2.0	2.0	0.0
Vermont	111	100.0	84.7	7.2	1.8	0.9	4.5	0.9
Massachusetts	1,884	100.0	92.8	2.8	0.2	1.3	2.6	0.4
Rhode Island	300	100.0	87.3	6.7	0.0	2.0	3.7	0.3
Connecticut	777	100.0	91.6	3.3	1.2	2.2	1.5	0.1
Middle Atlantic	10,428	100.0	92.3	3.2	0.7	1.1	2.3	0.5
New York	4,947	100.0	89.5	4.8	0.7	1.4	2.8	0.9
New Jersey	1,787	100.0	92.4	2.3	1.1	1.2	2.7	0.4
Pennsylvania	3,694	100.0	95.9	1.5	0.5	0.6	1.4	0.1
East North Central	11,113	100.0	93.6	2.9	0.7	0.8	1.6	0.4
Ohio	3,129	100.0	94.7	2.0	0.8	0.8	1.4	0.3
Indiana	1,315	100.0	95.5	2.2	0.6	0.4	0.9	0.4
Illinois	2,884	100.0	91.6	4.3	1.1	0.8	1.8	0.5
Michigan	2,345	100.0	95.8	1.2	0.4	0.6	1.4	0.5
Wisconsin	1,440	100.0	90.0	5.6	0.4	1.3	2.2	0.5
West North Central	4,497	100.0	88.8	5.6	1.3	1.2	2.4	0.7
Minnesota	1,396	100.0	79.9	13.0	0.8	1.1	4.2	1.1
Missouri	1,351	100.0	93.7	2.1	0.7	1.4	1.7	0.3
North Dakota	278	100.0	90.3	4.0	1.1	2.5	1.4	0.7
South Dakota	253	100.0	89.7	4.7	1.6	0.8	2.4	0.8
Nebraska	503	100.0	95.4	1.2	1.2	0.4	1.2	0.6
Kansas	716	100.0	91.3	2.0	3.4	1.3	1.5	0.6
South Atlantic	8,176	100.0	93.3	1.5	1.4	1.0	2.4	0.4
Delaware	192	100.0	92.7	1.0	2.1	1.0	2.1	1.0
Maryland	1,125	100.0	94.3	1.7	0.3	0.9	2.4	0.4
District of Columbia	213	100.0	94.4	0.9	0.5	0.9	2.8	0.5
Virginia	1,183	100.0	92.6	1.7	1.8	0.7	2.9	0.4
West Virginia	478	100.0	96.4	0.8	1.0	0.0	1.0	0.6
North Carolina	1,418	100.0	92.2	2.0	2.0	1.3	2.3	0.3
South Carolina	465	100.0	95.1	1.5	0.9	1.3	1.1	0.2
Georgia	984	100.0	93.4	1.3	0.8	1.3	3.0	0.1
Florida	2,118	100.0	92.7	1.4	1.9	1.0	2.7	0.3
East South Central	3,553	100.0	94.3	1.6	0.7	1.1	1.8	0.5
Kentucky	822	100.0	94.8	1.7	0.6	0.6	1.5	0.9
Tennessee	1,108	100.0	94.8	1.2	0.9	0.9	1.8	0.5
Alabama	1,053	100.0	94.1	1.8	0.5	1.1	2.3	0.2
Mississippi	570	100.0	93.2	2.1	0.7	2.3	1.4	0.4
West South Central	4,428	100.0	92.0	1.2	1.9	1.8	2.5	0.6
Arkansas	431	100.0	90.7	2.6	3.2	1.4	1.9	0.2
Louisiana	776	100.0	93.7	1.2	1.9	0.9	1.7	0.6
Oklahoma	632	100.0	91.8	0.6	1.9	3.3	2.1	0.3
Texas	2,589	100.0	91.8	1.0	1.7	1.8	3.0	0.7
Mountain	1,745	100.0	90.8	2.2	2.2	1.4	2.9	0.4
Montana	166	100.0	88.6	3.6	1.8	0.0	4.8	1.2
Idaho	172	100.0	87.2	2.3	5.8	2.3	2.3	0.0
Wyoming	59	100.0	81.4	3.4	3.4	3.4	6.8	1.7
New Mexico	241	100.0	91.3	1.7	2.5	0.8	3.3	0.4
Arizona	612	100.0	91.8	1.3	1.6	1.5	3.3	0.5
Utah	341	100.0	92.4	3.5	1.8	1.2	1.2	0.0
Nevada	154	100.0	92.9	1.9	1.3	1.9	1.9	0.0
Pacific	6,642	100.0	90.3	3.7	1.5	1.1	2.8	0.6
Washington	911	100.0	83.0	9.0	2.1	1.5	4.1	0.3
Oregon	590	100.0	85.8	6.1	3.1	1.2	3.1	0.8
California	4,933	100.0	92.2	2.5	1.1	0.9	2.6	0.7
Alaska	70	100.0	88.6	4.3	2.9	1.4	2.9	0.0
Hawaii	138	100.0	92.0	0.0	2.2	3.6	1.4	0.7

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not total 100.0 due to rounding.

Table 121
REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: TYPE OF EMPLOYER SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	TYPE OF EMPLOYER							
	Total Responding[1]		Hospital (%)[1]	Nursing Home (%)[1]	Doctor's/Dentist's Office (%)[1]	Community/Public Health Agency (%)[1]	Other	
	Number	Percent					Health Agency (%)[1]	Non-Health Agency (%)[1]
All Programs	**51,029**	**100.0**	**92.5**	**2.5**	1.1	**1.1**	**2.3**	**0.5**
Baccalaureate	16,846	100.0	92.7	1.6	0.7	1.3	3.2	0.5
Associate Degree	25,921	100.0	91.2	3.6	1.4	1.2	2.1	0.5
Diploma	8,262	100.0	96.5	1.2	0.8	0.6	0.8	0.1

* Excludes Iowa and Colorado

[1] Percentages may not total 100.0 due to rounding.

Tables 122-123

- As expected, the majority (87.6%) of newly licensed nurses held staff nurse positions.
- Consistent with previous years, associate degree graduates from 1982 held the largest number of head/charge nurse positions (12.0%) when compared with graduates of the other two types of programs.

Table 122
REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: TYPE OF POSITION SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	TYPE OF POSITION				
	Total Responding[1]		Staff Nurse (%)	Head/Charge Nurse (%)	Other (%)
	Number	Percent			
All Programs	**50,796**	**100.0**	**87.7**	**9.7**	**2.6**
Baccalaureate	15,184	100.0	90.5	7.1	2.4
Associate Degree	21,910	100.0	84.9	12.0	3.1
Diploma	8,220	100.0	91.0	7.8	1.2

* Excludes Iowa and Colorado

[1] "Total responding" varies between tables due to incomplete information on respondent's type of program.

Table 123

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: TYPE OF POSITION SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	TYPE OF POSITION				
	Total Responding[1]		Staff Nurse (%)	Head/Charge Nurse (%)	Other (%)
	Number	Percent[3]			
United States[2]	**53,877**	**100.0**	**87.6**	**9.7**	**2.7**
New England	3,510	100.0	86.5	11.3	2.2
Maine	265	100.0	86.4	11.3	2.3
New Hampshire	196	100.0	91.3	6.6	2.0
Vermont	111	100.0	76.6	18.0	5.4
Massachusetts	1,869	100.0	85.9	12.0	2.1
Rhode Island	297	100.0	82.2	15.8	2.0
Connecticut	772	100.0	89.9	8.2	1.9
Middle Atlantic	10,394	100.0	89.1	7.9	3.0
New York	4,936	100.0	86.4	9.1	4.5
New Jersey	1,779	100.0	88.5	8.9	2.6
Pennsylvania	3,679	100.0	93.1	5.8	1.1
East North Central	11,066	100.0	91.4	7.0	1.6
Ohio	3,117	100.0	91.5	7.1	1.4
Indiana	1,309	100.0	89.5	9.3	1.2
Illinois	2,865	100.0	92.0	6.1	1.8
Michigan	2,337	100.0	90.2	8.4	1.3
Wisconsin	1,438	100.0	93.6	4.2	2.2
West North Central	4,479	100.0	86.5	10.4	3.1
Minnesota	1,390	100.0	85.5	10.4	4.1
Missouri	1,348	100.0	85.8	11.5	2.7
North Dakota	275	100.0	86.5	10.2	3.3
South Dakota	252	100.0	88.5	9.1	2.4
Nebraska	500	100.0	89.4	8.6	2.0
Kansas	714	100.0	87.1	10.1	2.8
South Atlantic	8,135	100.0	87.6	10.0	2.4
Delaware	192	100.0	89.6	6.3	4.2
Maryland	1,123	100.0	92.1	6.1	1.8
District of Columbia	213	100.0	94.4	3.8	1.9
Virginia	1,172	100.0	83.5	14.2	2.2
West Virginia	477	100.0	89.5	9.4	1.0
North Carolina	1,413	100.0	89.2	8.6	2.1
South Carolina	464	100.0	87.3	10.3	2.4
Georgia	978	100.0	82.7	14.2	3.1
Florida	2,103	100.0	87.4	9.5	3.1
East South Central	3,538	100.0	82.0	16.0	2.1
Kentucky	820	100.0	87.4	11.0	1.6
Tennessee	1,104	100.0	80.2	17.4	2.4
Alabama	1,046	100.0	80.0	17.7	2.3
Mississippi	568	100.0	81.2	17.3	1.6
West South Central	4,414	100.0	79.5	17.0	3.5
Arkansas	425	100.0	69.4	25.2	5.4
Louisiana	772	100.0	85.5	12.6	1.9
Oklahoma	632	100.0	75.9	20.4	3.6
Texas	2,585	100.0	80.2	16.2	3.6
Mountain	1,738	100.0	87.2	9.6	3.2
Montana	165	100.0	93.3	4.2	2.4
Idaho	172	100.0	83.7	11.6	4.7
Wyoming	59	100.0	83.1	6.8	10.2
New Mexico	240	100.0	81.3	16.3	2.5
Arizona	611	100.0	90.3	6.2	3.4
Utah	339	100.0	84.4	13.3	2.4
Nevada	152	100.0	88.8	9.2	2.0
Pacific	6,603	100.0	89.1	7.1	3.8
Washington	904	100.0	84.5	12.5	3.0
Oregon	583	100.0	86.1	10.8	3.1
California	4,908	100.0	90.2	5.8	4.1
Alaska	70	100.0	87.1	8.6	4.3
Hawaii	138	100.0	92.8	2.2	5.1

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not total 100.0 due to rounding.

Salary

Tables 124-125

- The modal category for annual salary was $17,500-$19,999 (see Tables 124 and 125).
- Over one-fourth of the new RNs earned $20,000 or over.
- The median annual salary for new RNs in the U.S. was $18,360, an increase of $2,419 over the previous year's newly licensed nurses.
- The median annual salary was highest for baccalaureate graduates ($18,600), followed by associate degree graduates ($18,127) and diploma graduates ($18,081) (see Table 125).
- The median annual salary for each region of the country is listed below:

Region	*Median Salary*
New England	$17,617
Middle Atlantic	18,613
East North Central	18,646
West North Central	17,828
South Atlantic	17,483
East South Central	17,245
West South Central	18,927
Mountain	17,774
Pacific	20,200

Table 124

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: ANNUAL SALARY FOR FULL-TIME WORK SIX TO EIGHT MONTHS AFTER LICENSURE, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	ANNUAL SALARY FOR FULL-TIME WORK						
	Total Responding		Under $12,500 (%)	$12,500-14,999 (%)	$14,999-17,499 (%)	$17,500-19,999 (%)	$20,000 and Over (%)
	Number	Percent					
All Programs	**43,924**	**100.0**	**4.2**	**10.5**	**24.3**	**34.4**	**26.6**
Baccalaureate	15,294	100.0	2.8	8.0	22.6	37.8	28.8
Associate Degree	21,163	100.0	5.0	12.2	24.9	31.6	26.3
Diploma	7,467	100.0	4.8	11.2	25.8	35.2	23.0

* Excludes Iowa and Colorado

Table 125

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: ANNUAL SALARY FOR FULL-TIME WORK SIX TO EIGHT MONTHS AFTER LICENSURE, BY STATE OF RESIDENCE AT LICENSURE

STATE OF RESIDENCE AT LICENSURE	ANNUAL SALARY FOR FULL-TIME WORK						
	Total Responding[1]		Under $12,500 (%)	$12,500-14,999 (%)	$15,000-17,499 (%)	$17,500-19,999 (%)	$20,000 and Over (%)
	Number	Percent[3]					
United States[2]	**45,714**	**100.0**	**4.2**	**10.4**	**23.7**	**34.1**	**27.6**
New England	2,936	100.0	3.5	12.1	32.6	39.2	12.6
Maine	221	100.0	10.0	33.0	42.1	11.3	3.6
New Hampshire	168	100.0	8.3	31.5	49.4	9.5	1.2
Vermont	77	100.0	3.9	35.1	44.2	10.4	6.5
Massachusetts	1,598	100.0	2.6	7.6	27.8	46.0	16.0
Rhode Island	231	100.0	3.1	21.6	39.8	30.3	5.2
Connecticut	641	100.0	2.3	4.8	32.8	46.5	13.6
Middle Atlantic	9,216	100.0	3.5	9.2	21.1	36.3	29.9
New York	4,273	100.0	4.5	11.2	19.4	29.9	35.1
New Jersey	1,556	100.0	1.7	5.3	22.9	50.1	19.9
Pennsylvania	3,387	100.0	3.2	8.4	22.4	38.0	27.9
East North Central	9,555	100.0	3.6	8.9	19.4	39.5	28.6
Ohio	2,738	100.0	4.1	8.2	19.9	39.5	28.3
Indiana	1,102	100.0	3.3	11.5	23.6	40.7	20.8
Illinois	2,522	100.0	3.8	9.2	16.7	38.5	31.9
Michigan	1,976	100.0	2.9	7.8	16.1	37.2	35.9
Wisconsin	1,217	100.0	4.0	9.0	25.2	43.7	18.1
West North Central	3,684	100.0	6.5	12.4	26.4	36.2	18.5
Minnesota	1,025	100.0	8.0	10.6	26.0	39.6	15.7
Missouri	1,228	100.0	4.1	8.3	20.8	41.6	25.1
North Dakota	198	100.0	8.1	19.2	34.8	29.3	8.6
South Dakota	214	100.0	8.8	22.0	36.0	28.5	4.7
Nebraska	415	100.0	8.6	20.0	40.7	24.6	6.0
Kansas	604	100.0	5.4	12.9	22.4	32.5	26.8
South Atlantic	7,416	100.0	4.5	12.6	33.2	33.4	16.3
Delaware	164	100.0	1.8	7.3	23.8	43.9	23.2
Maryland	1,013	100.0	2.3	6.1	34.5	43.9	13.2
District of Columbia	204	100.0	1.5	2.0	6.4	49.0	41.2
Virginia	1,061	100.0	4.9	14.7	45.2	26.8	8.4
West Virginia	433	100.0	6.7	18.7	40.9	27.3	6.5
North Carolina	1,308	100.0	5.9	16.7	39.8	30.5	7.0
South Carolina	436	100.0	5.3	19.7	41.5	25.2	8.3
Georgia	903	100.0	4.6	12.5	29.8	34.7	18.5
Florida	1,894	100.0	4.2	10.7	22.8	33.7	28.7
East South Central	3,238	100.0	6.1	15.7	31.4	30.3	16.5
Kentucky	726	100.0	7.1	13.6	30.0	34.3	15.0
Tennessee	1,017	100.0	5.0	16.5	33.0	31.5	14.0
Alabama	963	100.0	4.8	12.9	26.7	32.2	23.4
Mississippi	532	100.0	9.2	21.8	38.9	19.4	10.7
West South Central	3,992	100.0	3.5	8.9	20.6	30.0	37.1
Arkansas	377	100.0	5.9	17.5	35.0	28.9	12.7
Louisiana	715	100.0	2.1	6.3	14.5	27.1	49.9
Oklahoma	557	100.0	2.8	6.3	15.3	32.0	43.6
Texas	2,343	100.0	3.5	8.9	21.3	30.6	35.6
Mountain	1,397	100.0	5.9	13.4	27.1	32.9	20.7
Montana	136	100.0	7.4	22.1	19.9	30.9	19.9
Idaho	134	100.0	8.2	17.9	42.5	24.6	6.7
Wyoming	45	100.0	13.3	8.9	35.6	37.8	4.4
New Mexico	184	100.0	6.5	20.1	29.3	32.1	12.0
Arizona	512	100.0	3.7	10.2	22.7	35.2	28.3
Utah	255	100.0	8.7	14.5	35.3	31.4	10.2
Nevada	131	100.0	1.6	2.3	14.5	37.4	44.3
Pacific	5,187	100.0	3.4	6.7	12.7	22.9	54.3
Washington	691	100.0	7.0	12.9	23.4	32.6	24.2
Oregon	427	100.0	7.0	14.1	20.8	33.3	24.8
California	3,908	100.0	2.3	4.6	9.5	19.9	63.7
Alaska	45	100.0	0.0	4.4	6.7	13.3	75.6
Hawaii	116	100.0	5.2	15.5	26.7	33.6	19.0

[1] "Total responding" varies between tables due to differences in response rates for individual questions.

[2] Excludes Iowa and Colorado.

[3] Percentages may not total 100.0 due to rounding.

Personal Characteristics

Tables 126-128

- The median age of all newly licensed nurses at the time of data collection was 24.81 years (see Table 126).
- It is interesting to note the age difference between diploma and baccalaureate graduates on the one hand and associate degree graduates on the other. The median ages are listed below:

Diploma	23.57 years
Baccalaureate	23.74 years
Associate Degree	27.89 years

- The percentage of newly licensed nurses who were men remained essentially unchanged from last year, but does show a small, steady decline over the past four years (see table 127).
- Table 128 shows that the majority of baccalaureate and diploma graduates had never married, while the majority of associate degree graduates were married.

Table 126

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: AGE AT TIME OF SURVEY, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	AGE								
	Total Responding[1]		19 Years and Under	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-49 Years	50 Years and Over
	Number	Percent	(%)	(%)	(%)	(%)	(%)	(%)	(%)
All Programs	**52,508**	**100.0**	**0.1**	**50.4**	**22.0**	**12.5**	**7.6**	**6.1**	**1.3**
Baccalaureate	17,236	100.0	0.0	66.5	18.8	7.6	4.1	2.6	0.4
Associate Degree	26,881	100.0	0.2	34.1	25.4	17.4	11.2	9.5	2.2
Diploma	8,391	100.0	0.1	69.6	17.8	6.5	3.3	2.3	0.4

* Excludes Iowa and Colorado

[1] Total responding" varies between tables due to incomplete information on respondent's type of program

Table 127

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: BY SEX AND BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	TOTAL RESPONDING[1]		FEMALE		MALE	
	Number	Percent	Number	Percent	Number	Percent
All Programs	**51,627**	**100.0**	**48,803**	**94.5**	**2,824**	**5.5**
Baccalaureate	16,953	100.0	16,155	95.3	798	4.7
Associate Degree	26,385	100.0	24,701	93.6	1,684	6.4
Diploma	8,289	100.0	7,947	95.9	342	4.1

* Excludes Iowa and Colorado

[1] "Total responding" varies between tables due to incomplete information on respondent's type of program

Table 128

REGISTERED NURSES NEWLY LICENSED IN FEBRUARY 1982 OR JULY 1982: MARITAL STATUS AT TIME OF SURVEY, BY TYPE OF NURSING EDUCATION—UNITED STATES*

TYPE OF NURSING EDUCATION	MARITAL STATUS					
	Total Responding[1]		Never Married (%)	Married (%)	Separated or Divorced (%)	Widowed (%)
	Number	Percent				
All Programs	**52,503**	**100.0**	**44.6**	**45.9**	**8.9**	**0.6**
Baccalaureate	17,241	100.0	57.5	37.5	4.8	0.2
Associate Degree	26,870	100.0	32.0	54.2	12.8	1.0
Diploma	8,392	100.0	58.5	36.5	4.8	0.2

* Excludes Iowa and Colorado

[1] "Total responding" varies between tables due to incomplete information on respondent's type of program

BASIC PN EDUCATION

PRACTICAL/VOCATIONAL NURSING PROGRAMS

Terminology: *Practical or vocational nursing programs are conducted in schools which may offer more than one type of program.* Adult programs *are conducted for youths or adults who have a high school diploma.* High school programs *lead concurrently to a high school diploma and eligibility to write the PN exam.* High school extended programs *lead to a high school diploma, followed by several months of additional instruction in preparation for the PN exam.*

Tables 129-132

- The overall number of schools and their programs dropped slightly between 1981 and 1982. This decline was primarily due to 16 schools and their programs, which were previously counted separately, but are now consolidated with their parent institutions (Tables 129 and 130).

Table 129

PRACTICAL AND VOCATIONAL NURSING SCHOOLS AND PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR, BY TYPE OF PROGRAM: UNITED STATES, 1962 TO 1981

YEAR[1]	SCHOOLS[2]		PROGRAMS							
			All L.P.N./L.V.N. Programs		Adult Programs[3]		High School Programs[4]		High School Extended Programs[5]	
	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change	Number	Percent Change
1962	728	+6.4	*	*	*	*	*	*	*	*
1963	817	+12.2	838	*	*	*	*	*	*	*
1964	883	+8.1	901	+7.5	*	*	*	*	*	*
1965	945	+7.0	971	+7.8	907	*	19	*	45	*
1966	1,030	+9.0	1,068	+10.0	985	+8.6	34	+78.9	49	+8.9
1967	1,103	+7.1	1,133	+6.1	1,034	+5.0	33	−2.9	66	+34.7
1968	1,136	+3.0	1,174	+3.6	1,061	+2.6	44	+33.3	69	+4.5
1969	1,162	+2.3	1,234	+5.1	1,110	+4.6	38	−13.6	86	+24.6
1970	1,172	+0.9	1,233	−0.1	1,103	−0.6	42	+10.5	88	+2.3
1971	1,191	+1.6	1,271	+3.1	1,131	+2.5	48	+14.3	92	+4.5
1972	1,196	+0.4	1,286	+1.2	1,142	+1.0	51	+6.2	93	+1.1
1973	1,191	−0.4	1,283	−0.2	1,135	−0.6	57	+11.8	91	−2.1
1974	1,206	+1.3	1,294	+0.9	1,137	+0.2	62	+8.8	95	+4.4
1975	1,228	+1.8	1,315	+1.6	1,156	+1.7	63	+1.6	96	+1.1
1976	1,236	+0.6	1,318	+0.2	1,155	−0.1	66	+4.8	97	+1.0
1977	1,234	−0.2	1,319	+0.1	1,155	+0.0	63	−4.5	101	+4.1
1978	1,232	−0.2	1,310	−0.7	1,156	+0.1	60	−4.8	94	−6.9
1979	1,222	−0.8	1,298	−0.9	1,147	−0.8	60	+0.0	91	−3.2
1980	1,221	−0.1	1,299	+0.1	1,153	+0.5	55	−8.3	91	+0.0
1981	1,231	+0.8	1,309	+0.8	1,163	+0.9	55	+0.0	91	+0.0
1982	1,221	−0.8	1,295	−1.1	1,153	−0.9	55	+0.0	91	+0.0

[1] As of August 31 for 1962 through 1963, and October 15 for subsequent years.
[2] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.
[3] Adult programs are conducted primarily for adults and out-of-school youth and have not been planned as part of a high school curriculum.
[4] High School programs are conducted primarily for high school students and lead concurrently to a high school diploma and eligibility for writing the licensure examination.
[5] High School Extended programs are conducted primarily for high school students and lead to a high school diploma, but require some additional months of preparation after high school graduation.
* Data not available.

Table 130
PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**1,283**	**1,294**	**1,315**	**1,318**	**1,319**	**1,310**	**1,298**	**1,299**	**1,309**	**1,295**
North Atlantic	273	276	272	268	259	248	245	239	233	232
Midwestern	266	269	271	271	273	274	279	281	280	288
Southern	534	531	555	562	572	570	566	575	585	567
Western	210	218	217	217	215	218	208	204	211	208
Alabama	26	25	26	26	25	25	25	25	25	25
Alaska	1	1	1	1	1	1	1	1	1	1
American Samoa	1	1	1	1	1	1	1	1	1	1
Arizona	13	12	12	13	14	14	13	12	11	12
Arkansas	22	22	27	29	30	29	27	27	29	29
California	94	99	97	100	96	97	91	86	90	94
Colorado	16	16	17	17	17	18	17	17	18	18
Connecticut	10	10	10	10	10	10	10	10	10	10
Delaware	4	4	4	5	5	5	5	5	5	5
District of Columbia	6	5	5	5	3	3	3	3	3	3
Florida	31	32	33	33	35	35	35	35	36	37
Georgia	51	55	53	52	53	53	54	52	53	49
Guam	1	1	1	1	1	1	1	0	0	0
Hawaii	3	3	4	4	4	4	4	4	4	4
Idaho	12	13	13	11	11	11	10	11	10	8
Illinois	42	41	41	42	42	43	45	45	44	44
Indiana	17	18	18	18	17	17	17	17	17	17
Iowa	25	25	25	25	25	25	26	27	27	29
Kansas	15	15	16	16	16	17	17	16	16	18
Kentucky	16	16	15	15	15	16	16	16	16	16
Louisiana	24	25	29	31	35	36	37	37	38	38
Maine	5	5	5	5	5	5	5	5	5	5
Maryland	24	26	24	22	22	20	22	21	21	20
Massachusetts	38	36	34	32	32	31	30	30	26	25
Michigan	38	37	38	37	37	36	36	36	37	37
Minnesota	26	27	27	27	27	27	27	27	27	27
Mississippi	14	13	14	13	13	14	14	14	14	14
Missouri	31	33	32	32	33	33	33	33	34	34
Montana	9	7	7	7	6	6	6	5	5	5
Nebraska	9	9	9	9	9	9	9	9	9	9
Nevada	7	9	6	6	7	7	7	7	6	5
New Hampshire	4	4	4	4	4	4	4	4	4	5
New Jersey	37	41	39	38	37	34	35	35	33	31
New Mexico	8	10	11	11	11	11	10	10	11	9
New York	111	114	114	111	106	99	97	92	90	90
North Carolina	44	40	41	41	41	42	40	39	45	46
North Dakota	3	3	3	3	5	5	6	7	6	7
Ohio	42	42	42	42	42	42	43	44	45	46
Oklahoma	23	22	24	26	27	29	28	31	31	32
Oregon	13	12	12	12	12	12	11	11	11	11
Pennsylvania	53	52	52	53	53	53	52	51	54	54
Puerto Rico	21	19	20	19	18	17	18	19	21	23
Rhode Island	2	2	2	2	1	1	1	1	1	1
South Carolina	33	32	32	33	34	31	30	31	31	31
South Dakota	5	6	6	6	6	6	6	6	6	6
Tennessee	9	7	7	7	7	7	6	11	12	12
Texas	145	142	154	157	158	157	155	158	157	142
Utah	5	6	6	5	5	5	5	5	6	6
Vermont	3	3	3	3	3	3	3	3	3	3
Virgin Islands	0	0	0	0	0	0	0	0	0	0
Virginia	57	60	60	59	59	58	58	58	58	56
Washington	26	27	28	27	28	29	29	29	28	28
West Virginia	15	14	16	18	18	18	19	20	20	20
Wisconsin	13	13	14	14	14	14	14	14	14	14
Wyoming	3	3	3	3	3	3	4	6	6	7

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Tables 131-132

- As of October 1982, over 90% of practical and vocational nursing programs were publicly supported. This proportion was fairly constant in all regions of the country.
- Most programs were administered by technical/vocational schools (52.5%) or by junior/community colleges (30.3%) (Table 132).

Table 131

PRACTICAL AND VOCATIONAL NURSING PROGRAMS, PUBLIC AND PRIVATE, BY NLN REGION AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF FINANCIAL SUPPORT	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**1,306**	**1,315**	**1,337**	**1,339**	**1,339**	**1,329**	**1,318**	**1,319**	**1,331**	**1,319**
Public	1,173	1,193	1,208	1,212	1,222	1,218	1,215	1,215	1,229	1,200
Private	133	122	129	127	117	111	103	104	112	119
North Atlantic	273	276	272	268	259	248	245	239	233	231
Public	238	243	239	234	231	223	223	218	214	209
Private	35	33	33	34	28	25	22	21	19	22
Midwestern	266	269	271	271	273	274	279	281	280	287
Public	245	248	248	248	251	252	258	261	260	266
Private	21	21	23	23	22	22	21	20	20	21
Southern	555	550	575	581	590	587	584	594	606	589
Public	489	495	516	526	535	536	537	542	546	527
Private	66	55	59	55	55	51	47	52	60	62
Western	212	220	219	219	217	220	210	205	212	212
Public	201	207	205	204	205	207	197	194	199	198
Private	11	13	14	15	12	13	13	11	13	14

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 132

PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND TYPE OF ADMINISTRATIVE CONTROL: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF ADMINISTRATIVE CONTROL	NUMBER OF PROGRAMS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**1,306**	**1,315**	**1,337**	**1,339**	**1,339**	**1,329**	**1,318**	**1,319**	**1,331**	**1,319**
Secondary school	79	87	91	87	86	76	72	66	67	73
Trade, technical, or vocational school	683	683	691	699	708	710	709	694	700	692
Senior college or university	13	17	17	18	17	23	23	23	24	19
Junior or community college	322	334	354	362	375	376	382	403	405	400
Hospital	162	151	146	137	123	115	102	107	109	109
Independent agency	9	7	6	9	7	7	7	6	6	7
Government agency	38	36	32	27	23	22	23	20	20	19
North Atlantic	273	276	272	268	259	248	245	239	233	231
Secondary school	39	41	39	35	34	25	24	24	22	27
Trade, technical, or vocational school	161	167	170	171	170	169	170	167	162	156
Senior college or university	1	1	1	1	1	3	3	2	2	0
Junior or community college	17	17	18	18	19	19	20	19	21	22
Hospital	41	39	38	37	31	28	23	23	22	21
Independent agency	3	2	1	2	2	2	2	1	2	2
Government agency	11	9	5	4	2	2	3	3	2	3
Midwestern	266	269	271	271	273	274	279	281	280	287
Secondary school	7	8	8	7	8	8	8	8	8	9
Trade, technical, or vocational school	149	146	146	144	145	144	149	152	151	153
Senior college or university	4	4	4	4	3	4	4	5	5	5
Junior or community college	86	91	95	98	100	100	101	103	104	105
Hospital	17	17	15	15	14	14	13	11	11	14
Independent agency	2	2	2	2	2	2	2	2	1	1
Government agency	1	1	1	1	1	2	2	0	0	0
Southern	555	550	575	581	590	587	584	594	606	589
Secondary school	31	35	40	39	39	36	34	28	29	27
Trade, technical, or vocational school	321	315	321	330	339	341	339	328	332	327
Senior college or university	2	3	2	5	5	8	8	7	6	7
Junior or community college	85	91	106	110	117	119	124	145	149	141
Hospital	96	87	86	79	75	70	65	72	74	72
Independent agency	0	0	1	2	1	1	1	1	2	3
Government agency	20	19	19	16	14	12	13	13	14	12
Western	212	220	219	219	217	220	210	205	212	212
Secondary school	2	3	4	6	5	7	6	6	8	10
Trade, technical, or vocational school	52	55	54	54	54	56	51	47	55	56
Senior college or university	6	9	10	8	8	8	8	9	11	7
Junior or community college	134	135	135	136	139	138	137	136	131	132
Hospital	8	8	7	6	3	3	1	1	2	2
Independent agency	4	3	2	3	2	2	2	2	1	1
Government agency	6	7	7	6	6	6	5	4	4	4

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Tuition and Fees

Tables 133-134

- Practical/vocational schools and their programs tend to be relatively small, with an average enrollment of 45.
- Most students attended publicly funded schools where their average academic yearly costs were $798 (Table 133).
- Tuition and fees were only slightly higher than in the previous academic year.

Table 133

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT AND JURISDICTIONS OF THE UNITED STATES: 1982-83 (DOLLARS)

REGION AND JURISDICTION	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
All Regions	**798**	**1,250**	**666**	**1,035**	**72**	**125**	**251**	**313**
North Atlantic	1,383	1,708	1,401	1,437	93	500	275	283
Midwestern	1,237	1,750	933	1,550	72	150	224	330
Southern	553	761	336	416	79	62	295	320
Western	629	5,375	695	5,000	60	1,050	169	300
Alabama	749	875	681	750	57	–	287	200
Alaska	1,250	–	750	–	–	–	350	–
American Samoa	–	–	–	–	–	–	–	–
Arizona	400	–	250	–	225	–	100	–
Arkansas	500	250	260	250	50	–	333	250
California	289	5,500	291	5,062	51	1,050	187	350
Colorado	958	–	772	–	66	–	125	–
Connecticut	265	–	–	–	50	–	250	–
Delaware	750	–	666	–	100	–	150	–
District of Columbia	250	250	–	–	–	–	250	450
Florida	553	1,000	312	750	100	–	257	300
Georgia	500	–	333	–	83	–	356	–
Guam	–	–	–	–	–	–	–	–
Hawaii	250	–	250	–	–	–	–	–
Idaho	1,333	–	812	–	1,050	–	750	–
Illinois	1,073	1,000	815	1,000	57	–	237	550
Indiana	2,100	750	1,875	750	250	–	220	150
Iowa	1,156	1,750	850	1,750	83	–	116	–
Kansas	775	–	350	–	100	–	191	–
Kentucky	400	2,000	250	1,000	50	150	425	200
Louisiana	277	–	250	–	–	–	290	–
Maine	1,083	–	750	–	75	–	300	–
Maryland	428	750	583	625	150	50	200	275
Massachusetts	750	1,583	1,000	1,166	50	300	325	262
Michigan	1,500	1,500	1,153	1,000	62	–	185	450
Minnesota	906	750	770	750	54	–	190	350
Mississippi	1,208	–	500	–	375	–	650	–
Missouri	1,568	4,250	1,100	3,250	950	50	341	250
Montana	750	–	750	–	50	–	100	–
Nebraska	750	–	718	–	50	–	137	–
Nevada	875	–	875	–	75	–	250	–
New Hampshire	1,166	2,750	833	2,250	50	–	225	250
New Jersey	775	1,750	550	1,750	550	–	200	250
New Mexico	562	–	625	–	66	–	90	–
New York	2,500	2,000	2,500	2,000	300	75	212	150
North Carolina	326	250	250	250	63	50	180	150
North Dakota	1,250	3,750	916	3,250	50	250	250	250
Ohio	1,730	1,500	1,516	1,500	150	–	300	300
Oklahoma	789	–	600	–	56	–	379	–
Oregon	916	–	812	–	66	–	100	–
Pennsylvania	1,791	1,750	1,486	1,333	75	1,050	334	500
Puerto Rico	–	2,000	–	1,875	–	–	–	300
Rhode Island	1,750	–	750	–	–	–	1,050	–
South Carolina	500	750	354	250	66	–	316	450
South Dakota	1,250	4,750	1,166	4,250	50	150	200	250
Tennessee	375	1,750	250	1,250	50	–	475	450
Texas	581	596	262	277	125	50	273	331
Utah	1,187	–	687	–	50	–	183	–
Vermont	1,250	–	1,250	–	–	–	300	–
Virgin Islands	–	–	–	–	–	–	–	–
Virginia	478	1,000	483	500	250	–	231	200
Washington	923	–	800	–	56	–	157	–
West Virginia	861	2,250	656	1,250	350	50	283	350
Wisconsin	861	1,750	729	1,250	64	–	192	350
Wyoming	800	–	750	–	100	–	100	–

Table 134

MEDIAN ANNUAL TUITION AND ADDITIONAL MANDATED FEES FOR RESIDENTS WHO ATTENDED, FULL TIME, PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY PRIMARY SOURCE OF FINANCIAL SUPPORT, NLN REGION, AND SIZE OF STUDENT ENROLLMENT: 1982-83 (DOLLARS)

REGION BY SIZE OF STUDENT ENROLLMENT	TUITION AND ADDITIONAL MANDATED FEES		TUITION		ADDITIONAL MANDATED FEES (excluding room and board)			
					Institutional Fees		Nursing School Fees	
	Public	Private	Public	Private	Public	Private	Public	Private
Total Jurisdictions								
99 and under	777	1,160	643	958	72	150	250	323
100 - 199	1,235	5,000	952	5,000	65	50	258	225
200 - 299	750	–	375	–	200	–	400	–
300 and over	375	2,250	500	1,750	50	–	75	250
North Atlantic								
99 and under	1,250	1,666	1,260	1,406	100	550	268	291
100 - 199	3,062	3,250	2,000	3,250	50	50	325	50
200 - 299	1,750	–	1,250	–	–	–	450	–
300 and over	5,750	–	5,750	–	–	–	50	–
Midwestern								
99 and under	1,235	1,750	938	1,550	74	150	217	330
100 - 199	1,250	–	875	–	59	–	243	–
200 - 299	1,750	–	1,250	–	50	–	450	–
300 and over	250	–	–	–	50	–	50	–
Southern								
99 and under	548	750	331	403	76	62	300	330
100 - 199	678	500	535	500	87	–	250	250
200 - 299	625	–	250	–	250	–	100	–
300 and over	250	2,250	250	1,750	–	–	150	250
Western								
99 and under	644	5,000	707	4,416	60	1,050	168	350
100 - 199	333	5,625	375	5,625	50	–	200	250
200 - 299	250	–	250	–	–	–	–	–
300 and over	–	–	–	–	–	–	–	–

Admissions

Tables 135-138

- The total of admissions to practical and vocational nursing programs rose for the second consecutive year, to the highest level in four years (Table 135).
- Admissions increased in every geographic region (Table 136).
- As expected, most admissions were reported by technical/vocational schools and junior/community colleges (86.1%), the majority of which were publicly funded (Tables 137-138; cf. Table 132).

Table 135

ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR: UNITED STATES, 1962-63 TO 1981-82

YEAR[1]	ADMISSIONS TO LPN/LVN PROGRAMS	
	Number[2]	Percent Change
1962-63	30,228	+14.6
1963-64	33,665	+11.4
1964-65	36,051	+7.1
1965-66	38,287	+6.2
1966-67	40,749	+6.4
1967-68	44,541	+9.3
1968-69	48,379	+8.6
1969-70	54,934	+13.5
1970-71	59,128	+7.6
1971-72	60,593	+2.5
1972-73	59,379	-2.0
1973-74	59,190	-0.3
1974-75	60,322	+1.9
1975-76	61,353	+1.7
1976-77	60,166	-1.9
1977-78	60,610	+0.7
1978-79	57,081	-5.8
1979-80	56,316	-1.3
1980-81	58,479	+3.8
1981-82	60,426	+3.3

[1] Time period is September 1 through August 31 for academic years 1962-63 through 1969-70, and August 1 through July 31 for subsequent years.
[2] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 136

ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**59,379**	**59,190**	**60,322**	**61,353**	**60,166**	**60,610**	**57,081**	**56,316**	**58,479**	**60,426**
North Atlantic	14,532	13,887	13,844	13,696	13,426	12,808	11,708	11,358	11,207	11,921
Midwestern	15,315	15,346	15,420	15,969	15,563	15,443	14,969	14,877	15,316	15,439
Southern	21,078	21,413	22,477	23,171	22,417	23,370	22,451	22,873	24,262	24,684
Western	8,454	8,544	8,541	8,517	8,760	8,989	7,953	7,208	7,694	8,382
Alabama	1,151	1,215	1,321	1,396	1,436	1,641	1,745	1,794	1,816	1,784
Alaska	24	25	24	35	46	35	24	24	31	56
American Samoa	17	20	17	12	19	23	25	20	19	28
Arizona	423	382	475	485	476	589	491	428	326	302
Arkansas	729	902	744	1,139	1,120	1,347	968	1,111	1,170	1,321
California	4,494	4,626	4,609	4,506	4,520	4,582	4,363	3,977	4,359	4,875
Colorado	699	662	658	777	638	762	573	514	533	583
Connecticut	791	733	675	643	609	506	455	374	393	437
Delaware	154	159	164	111	179	170	155	122	161	254
District of Columbia	258	206	286	216	174	190	173	138	118	124
Florida	2,136	2,179	2,534	2,312	2,381	2,505	2,569	2,545	2,665	2,842
Georgia	1,895	2,068	2,020	2,030	2,065	2,052	1,976	1,991	2,094	2,083
Guam	—	—	—	—	58	53	35	14	—	—
Hawaii	116	112	106	114	153	165	138	144	147	118
Idaho	197	224	219	214	198	196	187	188	183	185
Illinois	2,474	2,429	2,604	2,790	2,620	2,764	2,760	2,789	2,791	2,979
Indiana	1,094	1,162	1,163	1,172	1,072	1,056	1,013	986	1,087	1,131
Iowa	1,149	1,026	962	952	1,051	1,087	1,066	901	880	788
Kansas	590	649	662	699	607	583	533	514	539	548
Kentucky	653	645	678	616	588	707	752	879	966	1,180
Louisiana	1,393	1,322	1,386	1,698	1,565	1,775	1,746	1,791	1,863	1,813
Maine	220	210	214	227	227	235	260	220	241	234
Maryland	774	777	790	742	615	660	549	614	599	659
Massachusetts	1,660	1,550	1,486	1,452	1,433	1,356	1,304	1,242	1,181	1,157
Michigan	2,482	2,570	2,231	2,360	2,260	2,203	2,082	2,122	2,045	1,698
Minnesota	1,257	1,262	1,333	1,443	1,400	1,419	1,411	1,528	1,578	1,614
Mississippi	890	862	884	1,033	953	1,033	908	1,005	1,115	964
Missouri	1,223	1,265	1,264	1,295	1,312	1,268	1,281	1,160	1,348	1,293
Montana	321	250	268	317	335	286	254	242	233	262
Nebraska	598	547	609	592	573	525	508	461	551	636
Nevada	110	128	89	98	133	126	108	72	101	83
New Hampshire	162	163	165	173	145	203	169	192	205	239
New Jersey	1,869	1,914	1,955	1,987	2,011	1,870	1,676	1,729	1,698	1,586
New Mexico	265	249	205	242	398	406	294	163	190	199
New York	5,459	5,247	5,452	5,520	5,394	4,958	4,290	4,015	3,926	4,371
North Carolina	1,603	1,448	1,378	1,420	1,472	1,411	1,243	1,204	1,184	1,086
North Dakota	307	349	333	313	360	372	329	307	317	368
Ohio	2,641	2,598	2,745	2,805	2,761	2,585	2,483	2,675	2,761	2,906
Oklahoma	787	776	755	823	857	928	922	940	1,007	981
Oregon	375	270	318	227	355	360	281	209	181	165
Pennsylvania	3,487	3,258	3,058	2,997	2,883	2,996	2,943	3,062	3,048	3,270
Puerto Rico	1,079	1,039	1,218	907	732	900	812	1,104	1,198	1,063
Rhode Island	249	210	205	185	164	118	118	104	102	116
South Carolina	711	892	1,004	1,088	1,059	866	865	847	827	888
South Dakota	241	248	259	257	256	274	271	278	281	301
Tennessee	1,139	1,290	1,483	1,545	1,214	1,474	1,455	1,371	1,569	1,508
Texas	5,210	5,076	5,439	5,342	5,027	4,883	4,795	4,626	5,033	5,175
Utah	305	355	417	336	379	438	367	316	360	423
Vermont	223	237	224	185	207	206	165	160	169	177
Virgin Islands	—	—	—	—	—	—	—	—	—	—
Virginia	1,499	1,475	1,591	1,527	1,552	1,553	1,461	1,566	1,702	1,801
Washington	1,058	1,170	1,076	1,076	1,043	965	789	842	870	891
West Virginia	508	486	470	460	513	535	497	589	652	637
Wisconsin	1,259	1,241	1,255	1,291	1,291	1,307	1,232	1,156	1,156	1,221
Wyoming	67	91	77	90	86	79	84	89	127	114

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 137

ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

REGION BY TYPE OF FINANCIAL SUPPORT	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Regions[1]	**60,475**	**60,249**	**61,557**	**62,272**	**60,975**	**61,586**	**57,953**	**57,454**	**59,696**	**61,517**
Public	54,937	54,892	56,157	56,485	55,439	56,204	53,140	52,918	55,264	55,887
Private	5,538	5,357	5,400	5,787	5,536	5,382	4,813	4,536	4,432	5,630
North Atlantic	14,532	13,887	13,884	13,696	13,426	12,808	11,708	11,358	11,207	11,921
Public	12,705	12,363	12,388	11,930	11,714	11,450	10,509	10,270	10,513	10,959
Private	1,827	1,524	1,496	1,766	1,712	1,358	1,199	1,088	694	962
Midwestern	15,315	15,346	15,420	15,969	15,563	15,443	14,969	14,877	15,316	15,439
Public	14,191	14,176	14,165	14,698	14,367	14,246	13,889	13,880	[illegible]16	14,470
Private	1,124	1,170	1,255	1,271	1,196	1,197	1,080	997	1,000	969
Southern	22,157	22,452	23,695	24,078	23,149	24,270	23,263	23,977	25,460	25,747
Public	20,261	20,719	21,941	22,099	21,295	22,250	21,665	22,296	23,480	23,096
Private	1,896	1,733	1,754	1,979	1,854	2,020	1,598	1,681	1,980	2,651
Western	8,471	8,564	8,558	8,529	8,837	9,065	9,013	7,242	7,713	8,410
Public	7,780	7,634	7,663	7,758	8,063	8,258	7,077	6,472	6,955	7,362
Private	691	930	895	771	774	807	936	770	758	1,048

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 138

ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND TYPE OF ADMINISTRATIVE CONTROL: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

REGION BY TYPE OF ADMINISTRATIVE CONTROL	NUMBER OF ADMISSIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Regions[1]	**60,475**	**60,249**	**61,557**	**62,272**	**60,975**	**61,586**	**57,953**	**57,454**	**59,696**	**61,517**
Secondary school	2,771	2,791	2,825	3,218	3,301	2,906	2,628	2,466	2,446	2,790
Trade, technical, or vocational school	34,625	34,554	35,707	35,850	34,658	36,048	34,919	34,655	35,695	36,831
Senior college or university	751	735	631	534	654	969	899	848	777	481
Junior or community college	14,223	14,660	15,422	15,806	16,186	15,944	15,082	15,166	16,260	16,144
Hospital	5,558	4,957	4,778	4,844	4,371	3,987	3,406	3,173	3,375	3,947
Independent agency	422	365	292	402	321	338	301	286	196	173
Government agency	2,125	2,187	1,902	1,618	1,484	1,394	718	860	947	1,151
North Atlantic	14,532	13,887	13,884	13,696	13,426	12,808	11,708	11,358	11,207	11,921
Secondary school	1,668	1,588	1,461	1,663	1,524	1,209	1,029	1,018	947	1,058
Trade, technical, or vocational school	8,892	8,975	9,414	9,227	9,105	8,818	8,229	8,056	7,974	8,630
Senior college or university	58	69	62	66	66	361	356	351	296	0
Junior or community college	991	1,060	846	814	905	919	839	780	965	953
Hospital	2,152	1,841	1,823	1,815	1,732	1,388	1,151	1,002	940	989
Independent agency	133	48	25	58	72	66	56	62	35	37
Government agency	638	306	253	53	22	47	48	89	50	254
Midwestern	15,315	15,346	15,420	15,969	15,563	15,443	14,969	14,877	15,316	15,439
Secondary school	440	323	318	310	516	361	335	358	373409	
Trade, technical, or vocational school	9,219	8,945	9,055	9,246	8,773	8,936	8,875	8,938	9,301	9,095
Senior college or university	314	257	142	133	63	85	70	76	101	99
Junior or community college	4,272	4,736	4,850	5,243	5,219	5,078	4,822	4,744	4,868	4,956
Hospital	832	859	826	801	758	761	664	608	597	802
Independent agency	190	204	204	220	209	208	174	153	76	78
Government agency	48	22	25	16	25	14	29	0	0	0
Southern	22,157	22,452	23,695	24,078	23,149	24,270	23,263	23,977	25,460	25,747
Secondary school	637	812	983	1,051	1,085	965	912	815	860	929
Trade, technical, or vocational school	13,891	13,756	14,440	14,661	14,030	15,242	15,040	15,175	15,499	15,780
Senior college or university	227	204	216	202	287	270	292	239	198	263
Junior or community college	4,082	4,492	5,018	5,127	5,050	5,242	5,007	5,629	6,333	5,950
Hospital	2,295	2,029	1,958	2,048	1,760	1,760	1,534	1,559	1,838	2,104
Independent agency	0	0	17	56	18	18	18	19	47	58
Government agency	1,025	1,159	1,063	933	919	773	460	541	685	663
Western	8,471	8,564	8,558	8,529	8,837	9,065	8,013	7 242	7,713	8,410
Secondary school	26	68	63	194	176	371	352	275	266	394
Trade, technical, or vocational school	2,623	2,878	2,798	2,716	2,750	3,052	2,775	2,486	2,921	3,326
Senior college or university	152	205	211	133	238	253	181	182	182	119
Junior or community college	4,878	4,372	4,708	4,622	5,012	4,705	4,414	4,013	4,094	4,285
Hospital	279	228	171	180	121	78	57	4	0	52
Independent agency	99	113	46	68	22	46	53	52	38	0
Government agency	414	700	561	616	518	560	181	230	212	234

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Admissions of Men and Other Minority Students

Table 139

- Data on men and other minority students are gathered every three years. Beginning in 1984, these data will be collected annually.
- In 1980-81, blacks comprised 14.6% of the total admissions. This percentage increased across all regions when compared to previous years.
- All ethnic minority students (i.e., excluding males) comprised 7.8% of admissions.

Table 139

ADMISSIONS OF MEN AND MINORITY STUDENTS TO PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions	Number of Admissions	Percent of Total Admissions
United States[1]	**1,081**	**2,749**	**6.12**	**6,252**	**14.58**	**1,683**	**4.86**	**731**	**2.18**
North Atlantic	187	408	4.64	860	10.08	211	2.98	44	0.68
Midwestern	252	695	5.17	1,237	11.61	112	1.31	122	1.39
Southern	468	995	5.86	3,401	18.47	654	4.84	195	1.52
Western	174	651	11.47	754	14.25	706	12.90	370	6.71
Alabama	20	73	5.74	385	26.55	2	0.27	3	0.34
Alaska	*	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	10	18	14.75	17	6.67	48	18.82	34	13.33
Arkansas	26	61	6.29	114	13.19	9	1.29	7	1.28
California	73	24	7.49	621	19.57	457	14.43	164	5.21
Colorado	13	115	32.67	50	15.67	73	20.74	9	2.87
Connecticut	9	7	2.85	13	5.96	2	2.17	1	1.45
Delaware	4	10	7.75	23	17.83	1	1.35	0	0.00
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	34	162	7.01	327	12.73	58	2.54	11	0.52
Georgia	38	94	7.58	405	26.95	11	1.41	12	1.36
Guam	0	—	—	—	—	—	—	—	—
Hawaii	3	13	10.48	6	4.08	7	4.76	83	56.46
Idaho	7	5	4.50	0	0.0	3	3.57	1	1.19
Illinois	36	121	4.66	547	26.22	43	2.31	18	0.96
Indiana	15	41	5.00	44	4.79	3	0.55	1	0.21
Iowa	24	45	6.90	14	3.57	2	0.67	6	1.96
Kansas	13	38	7.45	65	14.51	8	2.37	2	0.61
Kentucky	12	29	4.35	64	8.00	0	0.00	1	0.25
Louisiana	33	39	2.84	503	32.26	13	1.29	12	0.95
Maine	5	14	7.45	0	0.00	0	0.00	1	0.70
Maryland	17	35	10.51	67	21.07	5	2.40	4	2.40
Massachusetts	25	46	4.58	47	4.87	14	1.82	7	0.94
Michigan	29	83	4.72	80	5.71	8	0.97	6	0.66
Minnesota	27	65	4.27	24	2.77	13	1.13	16	1.59
Mississippi	9	23	5.52	105	22.73	1	1.06	3	1.75
Missouri	33	69	6.13	190	16.27	2	0.38	6	1.01
Montana	2	6	5.77	0	0.00	1	1.75	1	1.75
Nebraska	9	6	1.60	16	3.99	4	0.92	5	1.15
Nevada	6	9	11.69	2	2.99	2	2.53	1	1.12
New Hampshire	3	9	5.33	1	1.16	0	0.00	1	0.93
New Jersey	28	35	2.90	180	13.66	30	2.37	6	0.57
New Mexico	10	42	22.11	15	7.89	80	42.11	8	5.63
New York	59	139	4.79	324	10.75	145	5.32	15	0.64
North Carolina	36	43	5.54	175	19.64	3	0.53	19	2.71
North Dakota	6	79	29.92	0	0.00	1	0.53	37	17.13
Ohio	44	90	3.54	207	9.43	22	1.37	5	0.32
Oklahoma	29	35	4.47	59	7.12	12	1.64	83	10.49
Oregon	11	54	29.83	0	0.00	4	5.63	4	9.76
Pennsylvania	50	140	5.01	256	10.19	13	0.70	12	0.66
Puerto Rico	9	14	5.51	0	0.00	327	100.00	0	0.00
Rhode Island	1	—	—	—	—	—	—	—	—
South Carolina	24	13	2.59	152	23.14	2	0.48	0	0.00
South Dakota	5	10	4.39	0	0.00	1	1.61	5	2.78
Tennessee	11	26	4.66	130	23.30	2	0.82	1	0.62
Texas	120	300	7.67	597	15.10	520	13.81	28	0.95
Utah	6	11	3.38	1	0.61	8	4.00	15	4.17
Vermont	3	6	3.55	0	0.00	0	0.00	0	0.00
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	46	48	3.73	290	21.67	16	1.61	10	1.04
Washington	23	134	17.59	37	5.57	20	2.93	49	7.06
West Virginia	14	14	4.09	19	3.65	0	0.00	1	0.32
Wisconsin	13	48	4.47	50	6.83	5	0.68	15	1.69
Wyoming	5	2	4.65	2	1.94	3	2.91	1	0.97

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Graduations

Tables 140-143

- Reversing the declining trend of the previous five years, graduations from practical and vocational nursing programs rose 5.6% in 1981-82 (Table 140).
- This trend was recorded in all geographic regions (Table 141).
- As expected, 92% of graduations were reported by publicly funded institutions, and seven out of eight graduations were reported by technical/vocational or junior/community colleges (Table 143).

Table 140

GRADUATIONS FROM PRACTICAL AND VOCATIONAL NURSING PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR: UNITED STATES, 1962-63 TO 1981-82

YEAR[1]	GRADUATIONS[2]		YEAR[1]	GRADUATIONS[2]	
	Number	Percent Change		Number	Percent Change
1962-63	19,341	+8.2	1972-73	45,565	+4.3
1963-64	22,510	+16.4	1973-74	45,002	−1.2
1964-65	24,004	+6.6	1974-75	45,375	+0.8
1965-66	25,326	+5.5	1975-76	47,145	+3.9
1966-67	27,342	+8.0	1976-77	46,614	−1.1
1967-68	30,294	+10.8	1977-78	45,350	−2.7
1968-69	34,344	+13.4	1978-79	44,235	−2.5
1969-70	36,456	+6.1	1979-80	41,892	−5.3
1970-71	37,954	+4.1	1980-81	41,002	−2.1
1971-72	43,673	+15.1	1981-82	43,299	+5.6

[1] Time period is September 1 through August 31 for academic years 1962-63 through 1981-82, and August 1 through July 31 for subsequent years.
[2] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 141

GRADUATIONS FROM PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1972-73 TO 1981-82

REGION AND JURISDICTION	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
United States[1]	**45,565**	**45,002**	**45,375**	**47,145**	**46,614**	**45,350**	**44,235**	**41,892**	**41,002**	**43,299**
North Atlantic	11,258	10,408	10,481	10,619	10,371	9,960	9,298	8,616	7,952	8,291
Midwestern	12,535	12,740	12,874	12,790	12,739	12,507	12,352	11,522	11,557	11,983
Southern	15,112	15,334	15,416	16,678	16,578	16,212	15,789	15,629	15,486	16,497
Western	6,660	6,520	6,604	7,058	6,926	6,671	6,796	6,125	6,007	6,528
Alabama	828	799	860	933	1,086	959	1,097	1,138	1,105	1,216
Alaska	35	15	21	18	17	31	19	16	15	8
American Samoa	4	17	17	12	10	0	9	10	10	8
Arizona	466	367	436	349	445	415	453	367	329	389
Arkansas	532	614	630	815	903	824	783	825	954	908
California	3,299	3,279	3,364	3,474	3,423	3,276	3,371	3,095	2,944	3,189
Colorado	575	506	482	717	580	665	531	459	480	497
Connecticut	700	625	531	537	524	463	388	343	279	228
Delaware	90	104	102	113	113	153	72	78	50	91
District of Columbia	118	150	101	155	95	85	108	70	65	81
Florida	1,591	1,549	1,686	2,076	946	1,978	1,797	1,819	1,828	1,927
Georgia	1,273	1,308	1,468	1,507	1,399	1,378	1,422	1,416	1,270	1,267
Guam	4	25	20	19	23	41	24	16	—	—
Hawaii	85	74	70	102	105	116	119	100	124	116
Idaho	140	195	197	190	189	172	196	179	136	150
Illinois	1,962	2,030	1,972	2,009	2,006	2,223	2,151	2,086	2,120	2,125
Indiana	865	994	989	1,078	871	958	841	727	768	855
Iowa	904	978	933	816	870	808	917	877	722	754
Kansas	541	572	590	625	550	568	556	548	573	570
Kentucky	516	536	520	477	539	439	435	547	595	803
Louisiana	778	925	864	892	1,070	962	1,002	1,008	943	976
Maine	181	198	180	175	197	194	189	201	213	185
Maryland	550	546	531	556	484	498	376	357	367	379
Massachusetts	1,310	1,321	1,237	1,245	1,143	1,129	1,078	1,029	980	1,184
Michigan	1,848	1,836	1,888	1,956	1,977	1,664	1,698	1,577	1,524	1,613
Minnesota	1,142	1,110	1,223	1,002	1,161	1,133	1,281	1,205	1,204	1,135
Mississippi	652	661	709	733	626	700	688	618	694	708
Missouri	1,020	1,004	1,070	1,014	1,077	1,085	1,001	931	903	1,068
Montana	235	231	146	218	190	185	165	168	133	129
Nebraska	462	490	493	498	439	432	364	365	338	381
Nevada	107	94	109	87	81	70	91	83	72	86
New Hampshire	123	117	121	146	130	142	155	114	146	143
New Jersey	1,286	1,326	1,442	1,438	1,512	1,490	1,361	1,257	1,138	1,190
New Mexico	216	201	274	240	296	281	314	230	278	296
New York	4,308	3,617	3,768	3,921	3,791	3,591	3,092	2,735	2,565	2,498
North Carolina	1,101	1,130	963	1,038	1,063	1,064	1,010	878	870	873
North Dakota	279	238	273	263	268	305	278	238	243	249
Ohio	2,259	2,231	2,188	2,258	2,156	2,081	2,097	1,861	2,036	2,176
Oklahoma	587	659	630	618	656	703	739	736	774	704
Oregon	286	344	298	369	403	362	345	356	365	375
Pennsylvania	2,729	2,428	2,567	2,541	2,525	2,435	2,590	2,564	2,338	2,479
Puerto Rico	883	819	668	905	650	600	798	618	856	897
Rhode Island	201	339	225	162	187	108	95	86	72	99
South Carolina	495	461	553	571	622	624	478	448	508	542
South Dakota	211	221	218	221	231	234	207	208	229	215
Tennessee	968	968	1,034	1,189	1,023	953	899	1,046	974	1,355
Texas	3,864	3,773	3,538	3,778	3,751	3,715	3,607	3,441	3,136	3,221
Utah	194	230	205	271	197	230	249	261	246	267
Vermont	212	183	207	186	154	170	170	139	123	131
Virgin Islands	—	—	—	—	—	—	—	—	—	—
Virginia	966	995	999	1,074	1,043	982	1,016	923	993	1,114
Washington	965	916	937	959	937	810	879	753	788	874
West Virginia	393	410	431	421	367	433	440	429	475	514
Wisconsin	1,042	1,036	1,037	1,050	1,133	1,016	961	899	897	880
Wyoming	57	68	65	64	63	58	64	58	80	86

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 142

GRADUATIONS FROM PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

REGION BY TYPE OF FINANCIAL SUPPORT	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Regions[1]	**46,456**	**45,863**	**46,080**	**48,081**	**47,297**	**45,991**	**45,066**	**42,536**	**41,868**	**44,204**
Public	41,636	41,463	41,756	43,268	42,517	41,494	41,049	39,054	38,585	40,642
Private	4,820	4,400	4,324	4,813	4,780	4,497	4,017	3,482	3,283	3,562
North Atlantic	11,258	10,408	10,481	10,619	10,371	9,960	9,298	8,816	7,952	8,291
Public	9,614	9,107	9,242	9,212	8,850	8,664	8,297	7,698	7,312	7,629
Private	1,644	1,301	1,239	1,407	1,521	1,296	1,001	918	640	662
Midwestern	12,535	12,740	12,874	12,790	12,739	12,507	12,352	11,522	11,557	11,983
Public	11,430	11,786	11,806	11,668	11,681	11,467	11,311	10,693	10,720	11,387
Private	1,105	954	1,068	1,122	1,058	1,040	1,041	829	837	596
Southern	15,995	16,153	16,084	17,583	17,228	16,812	16,587	16,247	16,342	17,394
Public	14,550	14,629	14,776	16,056	15,712	15,226	15,217	15,018	15,015	15,700
Private	1,445	1,524	1,308	1,527	1,516	1,586	1,370	1,229	1,327	1,694
Western	6,668	6,562	6,641	7,089	6,959	6,712	6,829	6,151	6,017	6,536
Public	6,042	5,941	5,932	6,332	6,274	6,137	6,224	5,645	5,538	5,926
Private	626	621	709	757	685	575	605	506	479	610

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands

Table 143

GRADUATIONS FROM PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND TYPE OF ADMINISTRATIVE CONTROL: JURISDICTIONS OF THE UNITED STATES, 1972-73 TO 1981-82

REGION BY TYPE OF ADMINISTRATIVE CONTROL	NUMBER OF GRADUATIONS									
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
All Regions[1]	**46,456**	**45,863**	**46,080**	**48,081**	**47,297**	**45,991**	**45,066**	**42,536**	**41,858**	**44,204**
Secondary school	1,992	1,777	2,005	2,031	2,231	2,016	1,897	1,792	1,513	1,838
Trade, technical, or vocational school	26,256	25,863	25,806	27,380	26,401	25,993	25,711	24,501	24,095	25,618
Senior college or university	521	621	541	520	464	735	752	788	640	413
Junior or community college	10,748	11,520	12,036	12,767	13,052	12,566	12,665	12,286	12,431	12,971
Hospital	4,862	4,215	3,898	3,866	3,906	3,386	2,983	2,389	2,440	2,596
Independent agency	388	248	311	334	271	293	260	242	137	146
Government agency	1,689	1,619	1,483	1,183	972	1,002	798	538	612	620
North Atlantic	11,258	10,408	10,481	10,619	10,371	9,960	9,298	8,616	7,952	8,291
Secondary school	1,009	1,036	1,087	1,008	999	867	754	763	639	786
Trade, technical, or vocational school	6,860	6,471	6,582	7,117	6,805	6,569	6,277	5,887	5,530	5,812
Senior college or university	35	37	57	48	51	242	271	295	179	0
Junior or community college	748	939	944	852	872	902	881	786	728	845
Hospital	1,873	1,542	1,499	1,446	1,552	1,312	1,009	804	783	783
Independent agency	150	64	40	47	26	60	44	48	40	27
Government agency	582	319	272	101	66	8	62	33	53	38
Midwestern	12,535	12,740	12,874	12,790	12,739	12,507	12,352	11,522	11,557	11,983
Secondary school	346	219	281	231	343	292	270	284	245	308
Trade, technical, or vocational school	7,666	7,703	7,614	7,248	7,013	7,238	7,021	6,778	6,723	6,888
Senior college or university	231	267	141	127	121	103	89	83	93	112
Junior or community college	3,239	3,673	3,951	4,267	4,418	4,036	4,110	3,739	3,914	4,124
Hospital	875	712	714	742	654	648	670	504	561	511
Independent agency	166	151	163	167	179	175	167	100	41	40
Government agency	12	15	10	8	11	15	25	4	0	0
Southern	15,995	16,153	16,084	17,583	17,228	16,812	16,587	16,247	16,342	17,394
Secondary school	581	491	582	630	712	615	632	517	501	540
Trade, technical, or vocational school	9,666	9,744	9,665	10,953	10,552	10,227	10,323	10,016	10,028	10,887
Senior college or university	137	108	165	141	142	194	210	216	135	128
Junior or community college	3,021	3,187	3,376	3,653	3,679	3,804	3,727	4,055	4,135	4,089
Hospital	1,839	1,783	1,508	1,489	1,555	1,345	1,252	1,068	1,092	1,294
Independent agency	0	0	11	55	15	14	9	16	28	42
Government agency	751	840	777	662	573	613	434	359	423	414
Western	6,668	6,562	6,641	7,089	6,959	6,712	6,829	6,151	6,017	6,536
Secondary school	56	31	55	162	177	242	241	228	128	204
Trade, technical, or vocational school	2,064	1,945	1,945	2,062	2,031	1,959	2,090	1,820	1,834	2,031
Senior college or university	117	209	178	204	150	196	182	194	233	173
Junior or community college	3,740	3,721	3,765	3,995	4,083	3,824	3,947	3,706	3,654	3,913
Hospital	275	178	177	189	145	81	52	13	4	10
Independent agency	72	33	97	65	51	44	40	48	28	37
Government agency	344	445	424	412	322	366	277	142	136	168

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Graduations of Men and Other Minority Students

Table 144

- Data on graduations for men and other minorities are gathered every three years. Beginning in 1984, these data will be collected annually.
- One out of every eight graduates from practical/vocational nursing schools in 1980-81 was black, a marked increase from three years ago, when only one out of 11 graduates was black.
- Of all PN graduates, 4.6% were men, about a full percentage point higher than the last report three years ago.

Table 144

GRADUATIONS OF MEN AND MINORITY STUDENTS FROM PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1980-81

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations	Number of Graduations	Percent of Total Graduations
United States[1]	**887**	**1,386**	**4.60**	**3,565**	**12.35**	**1,110**	**4.73**	**437**	**1.94**
North Atlantic	154	222	3.74	583	10.42	113	2.37	34	0.78
Midwestern	211	327	3.49	795	10.13	83	1.35	83	1.36
Southern	373	380	4.71	1,811	15.80	436	5.34	104	1.34
Western	155	357	7.70	376	9.46	478	11.00	216	4.98
Alabama	18	33	4.23	254	28.77	0	0.00	1	0.18
Alaska	1	—	—	—	—	—	—	—	—
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	10	14	6.06	8	3.10	26	8.70	22	8.53
Arkansas	19	40	5.27	64	9.64	7	1.38	1	0.27
California	64	135	5.96	314	14.97	296	12.85	95	4.38
Colorado	10	62	18.97	20	8.06	39	13.04	5	1.75
Connecticut	6	4	2.88	8	6.84	1	1.69	0	0.00
Delaware	3	4	11.11	2	20.00	0	0.00	0	0.00
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	30	72	4.38	157	8.59	35	2.33	3	0.27
Georgia	33	64	7.91	219	23.13	12	2.53	0	0.00
Guam	0	—	—	—	—	—	—	—	—
Hawaii	2	—	—	—	—	—	—	—	—
Idaho	6	0	0.00	0	0.00	2	3.92	0	0.00
Illinois	32	49	2.67	425	23.51	44	2.86	22	1.46
Indiana	11	12	2.21	23	3.65	3	1.30	2	1.24
Iowa	22	24	4.96	4	1.52	1	0.45	2	1.16
Kansas	11	28	5.91	41	9.19	7	1.79	4	1.64
Kentucky	9	13	3.46	29	6.07	0	0.00	0	0.00
Louisiana	26	19	2.97	263	31.42	4	0.69	7	1.04
Maine	4	9	5.26	1	0.69	0	0.00	1	0.69
Maryland	11	5	3.03	10	8.55	1	1.03	1	1.03
Massachusetts	21	36	4.91	34	5.31	14	2.50	7	1.33
Michigan	26	44	3.85	51	5.65	6	1.02	6	0.93
Minnesota	26	32	2.76	14	2.10	4	0.49	7	0.86
Mississippi	7	5	1.76	59	24.79	1	1.56	1	0.96
Missouri	23	28	4.31	75	11.42	2	0.55	2	0.51
Montana	2	—	—	—	—	—	—	—	—
Nebraska	6	3	1.37	5	1.93	6	2.18	0	0.00
Nevada	4	4	8.00	1	1.96	2	3.17	1	1.67
New Hampshire	3	9	7.38	1	1.28	0	0.00	1	1.69
New Jersey	23	25	3.24	133	16.04	18	2.29	3	0.51
New Mexico	9	20	8.13	6	2.65	78	31.71	8	4.76
New York	49	69	3.70	232	11.96	66	4.03	13	0.85
North Carolina	29	17	2.67	114	16.03	3	0.73	12	2.21
North Dakota	4	47	25.27	0	0.00	0	0.00	26	30.59
Ohio	35	36	2.14	133	8.17	7	0.64	5	0.44
Oklahoma	23	22	3.99	27	4.75	5	0.84	51	8.03
Oregon	10	29	8.81	2	1.20	3	1.61	2	0.85
Pennsylvania	41	62	3.14	160	9.37	8	0.57	8	0.58
Puerto Rico	6	17	8.85	9	6.67	250	100.00	0	0.00
Rhode Island	1	—	—	—	—	—	—	—	—
South Carolina	19	12	4.08	88	22.92	2	1.04	0	0.00
South Dakota	4	3	1.63	0	0.00	0	0.00	1	0.66
Tennessee	9	14	4.65	53	17.61	2	1.24	0	0.00
Texas	93	138	6.31	326	14.18	358	17.00	22	1.26
Utah	5	9	4.19	1	0.86	7	4.76	10	4.07
Vermont	3	2	1.63	0	0.00	0	0.00	0	0.00
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	34	16	2.34	134	17.29	6	1.07	4	0.75
Washington	22	72	10.23	21	3.66	17	3.15	28	4.27
West Virginia	10	10	3.95	14	4.01	0	0.00	1	0.46
Wisconsin	13	21	2.54	24	4.93	3	0.55	6	0.97
Wyoming	2	—	—	—	—	—	—	—	—

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Enrollments

Tables 145-148

- Enrollments in practical and vocational nursing programs continued to climb for the third year in a row, reaching the highest level since 1976 (Table 145).
- Gains were registered in the West (+7.5%), the South (+6.2%), and the North Atlantic (+3.9%). Only the Midwest reported a loss (−0.1%), which was very small (Table 146).
- Enrollments in publicly financed institutions constituted 91.0% of the total (Table 147).
- Of total enrollments, 85.4% were reported by technical/vocational schools or junior/community colleges (Table 148).

Table 145

ENROLLMENTS IN PRACTICAL AND VOCATIONAL NURSING PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR: UNITED STATES, 1963 TO 1982

YEAR	ENROLLMENTS	
	Number[1]	Percent Change
1963	29,060	+13.5
1964	32,612	+12.2
1965	33,343	+2.2
1966	36,269	+8.8
1967	40,624	+12.0
1968	43,698	+7.6
1969	47,636	+9.0
1970	52,526	+10.3
1971	57,114	+8.7
1972	57,287	+0.3
1973	56,267	−1.8
1974	57,902	+2.9
1975	58,460	+1.0
1976	58,423	−0.1
1977	56,943	−2.5
1978	54,543	−4.2
1979	52,202	−4.3
1980	52,565	+0.7
1981	55,024	+4.7
1982	57,367	+4.2

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 146
ENROLLMENTS IN PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973-1982

REGION AND JURISDICTION	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**56,267**	**57,902**	**58,460**	**58,423**	**56,943**	**54,543**	**52,202**	**52,565**	**55,024**	**57,367**
North Atlantic	14,790	15,149	14,995	14,834	13,924	12,666	11,686	11,339	11,867	12,331
Midwestern	14,391	14,461	14,539	14,558	14,165	13,729	13,444	13,439	14,098	14,086
Southern	19,397	20,314	21,133	21,179	20,685	20,210	19,743	20,753	21,664	23,000
Western	7,689	7,978	7,793	7,852	8,169	7,938	7,329	7,034	7,395	7,950
Alabama	955	1,151	1,214	1,254	1,371	1,373	1,393	1,444	1,493	1,636
Alaska	25	22	29	42	33	23	24	20	23	22
American Samoa	43	35	17	19	33	34	30	29	30	25
Arizona	258	425	437	455	421	488	368	331	325	319
Arkansas	622	663	929	905	895	849	937	988	1,107	1,187
California	4,392	4,593	4,335	4,420	4,583	4,449	4,420	4,226	4,329	4,841
Colorado	509	576	577	607	663	555	458	424	514	533
Connecticut	599	597	593	578	498	485	369	383	409	422
Delaware	194	196	185	158	186	164	163	146	228	272
District of Columbia	430	391	244	227	202	203	184	94	120	119
Florida	1,964	2,052	2,213	2,079	2,164	2,135	2,124	2,192	2,398	2,427
Georgia	1,535	1,802	1,689	1,611	1,602	1,664	1,736	1,714	1,662	1,704
Guam	—	—	—	—	104	47	41	—	—	—
Hawaii	103	90	121	108	112	135	106	137	109	120
Idaho	218	202	201	180	186	197	158	154	166	164
Illinois	2,385	2,466	2,457	2,621	2,669	2,554	2,548	2,523	2,531	2,734	2,738
Indiana	1,032	1,069	1,079	1,058	975	934	911	953	1,030	1,021
Iowa	1,001	1,015	918	919	931	979	939	754	728	674
Kansas	513	591	619	559	556	518	487	435	484	528
Kentucky	586	106	610	637	609	638	633	769	979	1,005
Louisiana	1,208	1,256	1,367	1,414	1,451	1,428	1,334	1,347	1,547	1,577
Maine	197	206	201	217	214	211	247	214	220	222
Maryland	917	897	886	775	810	703	687	697	714	639
Massachusetts	1,619	1,452	1,446	1,391	1,309	1,289	1,220	1,241	1,122	1,141
Michigan	2,219	2,282	2,182	2,139	2,062	1,898	1,869	1,803	1,707	1,651
Minnesota	1,169	1,164	1,132	1,217	1,229	1,300	1,343	1,401	1,427	1,361
Mississippi	818	646	874	818	813	859	800	876	933	820
Missouri	1,248	1,196	1,226	1,197	1,226	1,106	1,104	1,214	1,275	1,254
Montana	249	200	228	256	223	186	188	170	212	199
Nebraska	556	540	549	524	489	437	435	415	493	545
Nevada	104	129	89	88	127	118	98	86	97	68
New Hampshire	153	159	169	167	186	184	160	181	212	235
New Jersey	1,822	1,964	2,032	2,006	1,866	1,628	1,598	1,537	1,503	1,552
New Mexico	270	197	231	225	338	349	239	190	142	180
New York	6,521	6,913	7,086	6,977	6,487	5,531	4,825	4,603	4,895	5,079
North Carolina	1,321	1,278	1,312	1,341	1,294	1,208	1,039	1,069	1,128	1,103
North Dakota	353	292	224	274	215	202	265	242	303	263
Ohio	2,490	2,512	2,576	2,583	2,501	2,398	2,165	2,450	2,644	2,785
Oklahoma	738	681	786	828	785	867	867	937	906	981
Oregon	300	268	288	268	244	264	254	195	155	183
Pennsylvania	2,875	2,859	2,654	2,740	2,679	2,679	2,686	2,717	2,948	3,038
Puerto Rico	775	935	976	928	923	996	968	1,280	1,308	1,355
Rhode Island	203	201	185	162	117	114	95	94	113	125
South Carolina	811	1,004	1,150	1,077	1,032	891	887	869	926	964
South Dakota	240	242	253	258	243	288	255	278	265	281
Tennessee	1,258	1,205	1,074	1,371	1,179	1,048	988	992	1,137	1,456
Texas	4,360	4,540	4,541	4,654	4,111	4,116	3,862	4,212	3,968	4,471
Utah	229	309	298	289	319	287	237	225	319	375
Vermont	177	211	200	211	180	178	139	129	163	170
Virgin Islands	—	—	—	—	—	—	—	—	—	—
Virginia	1,825	1,965	2,000	2,001	2,064	1,962	1,972	2,073	2,211	2,474
Washington	952	891	877	831	851	823	706	752	774	718
West Virginia	479	468	488	414	505	469	484	574	566	589
Wisconsin	1,124	1,101	1,160	1,161	1,184	1,121	1,148	963	1,049	1,034
Wyoming	80	76	82	83	69	64	73	124	112	102

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 147

ENROLLMENTS IN PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF FINANCIAL SUPPORT	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**57,085**	**58,872**	**59,453**	**59,370**	**58,003**	**55,620**	**53,241**	**53,874**	**56,362**	**58,747**
Public	52,307	53,974	54,480	54,091	53,106	50,988	49,145	49,891	52,120	53,405
Private	4,778	4,898	4,973	5,279	4,897	4,632	4,096	3,983	4,233	5,342
North Atlantic	14,790	15,149	14,995	14,834	13,924	12,666	11,686	11,339	11,867	12,331
Public	13,312	13,708	13,595	13,213	12,549	11,559	10,684	10,477	11,048	11,342
Private	1,478	1,441	1,400	1,621	1,375	1,107	1,002	862	819	989
Midwestern	14,391	14,461	14,539	14,558	14,165	13,729	13,444	13,439	14,098	14,086
Public	13,304	13,387	13,362	13,345	13,029	12,619	12,467	12,586	13,132	13,234
Private	1,087	1,074	1,177	1,213	1,136	1,110	977	853	966	852
Southern	20,172	21,249	22,109	22,107	21,608	21,206	20,711	22,033	22,972	24,355
Public	18,593	19,761	20,498	20,356	19,892	19,526	19,264	20,483	21,209	21,811
Private	1,579	1,488	1,611	1,751	1,716	1,680	1,447	1,550	1,763	2,544
Western	7,732	8,013	7,810	7,871	8,306	8,019	7,400	7,063	7,425	7,975
Public	7,098	7,118	7,025	7,177	7,636	7,284	6,730	6,345	6,740	7,018
Private	634	895	785	694	670	735	670	718	685	957

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 148

ENROLLMENTS IN PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND TYPE OF ADMINISTRATIVE CONTROL: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF ADMINISTRATIVE CONTROL	NUMBER OF ENROLLMENTS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**57,085**	**58,872**	**59,453**	**58,370**	**58,063**	**55,620**	**53,241**	**53,874**	**56,362**	**58,747**
Secondary school	3,451	3,722	3,729	4,124	4,065	3,567	3,159	3,004	3,096	3,533
Trade, technical, or vocational school	32,882	34,231	34,486	34,184	33,555	32,405	31,630	32,125	33,961	35,052
Senior college or university	694	606	572	532	654	844	788	719	655	430
Junior or community college	13,397	13,892	14,653	14,804	14,766	14,258	13,765	14,323	14,599	15,101
Hospital	4,596	4,549	4,445	4,322	3,722	3,338	2,860	2,931	3,150	3,618
Independent agency	408	302	273	343	330	278	284	167	163	199
Government agency	1,657	1,570	1,315	1,061	911	930	755	605	738	814
North Atlantic	14,790	15,149	14,995	14,834	13,924	12,666	11,686	11,339	11,867	12,331
Secondary school	2,193	2,254	2,063	2,258	1,967	1,617	1,383	1,417	1,324	1,492
Trade, technical, or vocational school	9,122	9,819	10,189	9,942	9,581	8,614	8,117	7,866	8,347	8,556
Senior college or university	67	62	65	64	69	325	294	234	239	0
Junior or community college	1,024	931	784	780	812	847	807	791	852	997
Hospital	1,744	1,750	1,726	1,694	1,409	1,174	961	940	968	1,001
Independent agency	127	40	18	55	69	53	62	24	36	44
Government agency	513	293	150	61	17	36	62	67	101	241
Midwestern	14,391	14,461	14,539	14,558	14,165	13,729	13,444	13,439	14,098	14,086
Secondary school	342	324	337	277	520	366	366	336	320	411
Trade, technical, or vocational school	8,646	8,424	8,404	8,411	8,029	8,068	7,948	8,215	8,653	8,270
Senior college or university	283	146	127	88	68	65	68	102	100	93
Junior or community college	4,124	4,537	4,716	4,782	4,616	4,312	4,272	4,176	4,381	4,542
Hospital	802	813	746	783	711	692	599	526	582	712
Independent agency	178	191	192	195	197	187	158	84	62	58
Government agency	16	26	17	22	24	39	33	0	0	0
Southern	20,172	21,249	22,109	22,107	21,608	21,206	20,711	22,033	22,972	24,355
Secondary school	878	1,111	1,251	1,396	1,424	1,283	1,154	997	1,147	1,146
Trade, technical, or vocational school	12,678	13,356	13,579	13,484	13,494	13,221	13,300	13,769	14,375	15,319
Senior college or university	196	213	189	258	283	248	256	223	131	228
Junior or community college	3,778	4,015	4,550	4,604	4,360	4,486	4,188	5,182	5,250	5,300
Hospital	1,811	1,736	1,768	1,702	1,544	1,408	1,300	1,462	1,575	1,854
Independent agency	0	0	14	42	18	16	17	11	28	57
Government agency	831	818	758	621	485	544	496	389	466	451
Western	7,732	8,013	7,810	7,871	8,306	8,019	7,400	7,063	7,425	7,975
Secondary school	38	33	78	193	154	301	256	254	305	484
Trade, technical, or vocational school	2,436	2,632	2,294	2,347	2,451	2,502	2,265	2,275	2,586	2,907
Senior college or university	148	185	191	122	234	206	170	160	185	109
Junior or community college	4,471	4,409	4,603	4,658	4,978	4,613	4,498	4,174	4,116	4,262
Hospital	239	250	205	143	58	64	0	3	25	51
Independent agency	103	71	49	51	46	22	47	48	37	40
Government agency	297	433	390	357	385	311	164	149	171	122

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands

Enrollments of Men and Other Minority Students

Table 149

- Data on men and other minorities are gathered every three years. Beginning in 1984, these data will be collected annually.
- Enrollment rates for men and other minorities in practical/vocational nursing programs were virtually identical to admission rates (cf. Tables 139 and 149). This is to be expected, since these programs are usually one year in length.

Table 149

ENROLLMENTS OF MEN AND MINORITY STUDENTS IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY JURISDICTIONS OF THE UNITED STATES: OCTOBER 15, 1981

REGION AND JURISDICTION	NUMBER OF PROGRAMS REPORTING	MALES		BLACKS		HISPANIC BACKGROUND		AMERICAN INDIAN/ ORIENTAL	
		Number of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments	Numoer of Enrollments	Percent of Total Enrollments	Number of Enrollments	Percent of Total Enrollments
United States[1]	**903**	**2,365**	**5.80**	**5,568**	**14.83**	**1,584**	**4.87**	**642**	**2.09**
North Atlantic	159	433	4.85	1,037	11.73	260	3.49	48	0.74
Midwestern	218	598	5.04	1,255	12.73	108	1.34	99	1.24
Southern	382	730	4.74	2,691	16.76	558	4.76	168	1.52
Western	150	624	11.44	605	11.99	658	12.41	327	6.32
Alabama	18	47	4.33	313	25.53	0	0.00	2	0.25
Alaska	3	0	0.00	2	8.70	1	4.35	0	0.00
American Samoa	0	—	—	—	—	—	—	—	—
Arizona	10	21	16.28	15	6.07	40	16.19	38	15.38
Arkansas	22	54	5.68	127	14.80	7	1.11	7	1.19
California	63	217	6.75	493	15.85	421	12.93	148	4.68
Colorado	12	124	34.16	42	15.00	59	17.77	5	1.62
Connecticut	8	13	5.22	15	7.50	1	0.96	3	2.78
Delaware	4	32	16.58	48	24.87	9	8.57	1	1.47
District of Columbia	1	—	—	—	—	—	—	—	—
Florida	30	118	5.51	206	9.55	51	2.67	7	0.53
Georgia	31	41	4.85	240	23.65	4	0.70	2	0.36
Guam	0	—	—	—	—	—	—	—	—
Hawaii	3	9	9.76	2	1.83	10	9.17	57	52.29
Idaho	6	8	1.33	0	0.00	2	0.40	2	0.40
Illinois	32	98	4.19	646	27.94	58	2.66	17	0.80
Indiana	12	13	1.64	68	7.64	2	0.47	2	0.47
Iowa	22	36	6.43	3	1.00	2	0.75	2	0.91
Kansas	11	28	6.19	56	13.76	9	3.07	2	1.26
Kentucky	10	34	5.33	55	6.79	0	0.00	1	0.21
Louisiana	28	31	2.61	347	26.35	9	1.01	9	0.86
Maine	4	12	6.67	0	0.00	0	0.00	0	0.00
Maryland	16	39	8.80	66	16.84	2	0.72	5	1.89
Massachusetts	22	57	5.92	49	5.07	13	1.70	9	1.29
Michigan	25	65	5.44	80	9.26	11	1.33	5	0.67
Minnesota	25	68	5.10	11	1.67	5	0.57	10	1.22
Mississippi	7	26	6.39	87	25.29	1	0.96	4	2.42
Missouri	28	52	4.79	136	12.63	2	0.44	3	0.43
Montana	2	—	—	—	—	—	—	—	—
Nebraska	6	7	2.46	12	3.35	4	1.03	2	0.56
Nevada	4	4	5.26	5	6.67	3	3.45	1	1.18
New Hampshire	3	11	6.11	0	0.00	1	0.96	1	1.02
New Jersey	24	35	3.06	175	14.71	45	3.98	8	0.83
New Mexico	10	28	19.72	8	5.63	80	56.34	10	8.93
New York	51	142	4.05	521	13.80	175	5.25	20	0.73
North Carolina	31	48	6.44	170	21.55	2	0.38	20	3.05
North Dakota	4	68	28.33	0	0.00	1	0.42	42	15.50
Ohio	39	103	4.22	208	9.02	9	0.60	2	0.15
Oklahoma	25	21	2.95	48	7.14	9	1.59	63	9.05
Oregon	11	71	45.81	0	0.00	6	12.00	5	10.00
Pennsylvania	40	126	5.27	212	9.44	11	0.65	6	0.38
Puerto Rico	6	28	10.69	0	0.00	156	51.66	0	0.00
Rhode Island	1	—	—	—	—	—	—	—	—
South Carolina	16	27	4.22	154	23.73	1	0.27	2	0.54
South Dakota	4	6	2.94	1	2.13	0	0.00	7	4.43
Tennessee	10	18	3.77	73	16.67	0	0.00	0	0.00
Texas	95	185	6.29	501	16.44	457	15.42	32	1.42
Utah	4	11	4.06	0	0.00	8	2.61	12	5.63
Vermont	3	6	3.68	0	0.00	0	0.00	0	0.00
Virgin Islands	0	—	—	—	—	—	—	—	—
Virginia	37	34	2.04	290	17.09	19	1.45	13	1.04
Washington	21	116	17.82	32	5.38	19	3.97	47	7.82
West Virginia	9	11	3.72	16	3.63	0	0.00	1	0.35
Wisconsin	13	54	5.55	36	5.93	5	0.82	5	0.66
Wyoming	2	—	—	—	—	—	—	—	—

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Fall Admissions

Tables 150-153

- Fall admissions (defined as admissions for the months of August through December) are typically 63% of annual admissions, and are thus an important gauge for estimating annual admissions (*cf.* Tables 135 and 150).
- Fall admissions to practical and vocational nursing programs reached an all-time high of 39,560 in 1982.
- Based on these data, annual admissions for 1982-83 should reach 62,500, a rise of 3.5%.
- Fall admissions in publicly financed institutions constituted 91.1% of the total (Table 152).
- Of total fall admissions, 85.0% were reported by technical/vocational schools or junior/community colleges (Table 153).

Table 150

FALL ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS AND PERCENTAGE CHANGE FROM PREVIOUS YEAR: UNITED STATES, 1967 TO 1982

YEAR[1]	FALL ADMISSIONS	
	Number[2]	Percent Change
1967	23,480	*
1968	25,165	+7.2
1969	29,408	+16.9
1970	29,511	+0.3
1971	37,911	+28.5
1972	37,480	−1.1
1973	37,952	+1.3
1974	39,425	+3.9
1975	39,421	−0.0
1976	39,163	−0.6
1977	38,943	−0.6
1978	36,589	−6.0
1979	36,177	−1.1
1980	37,044	+2.4
1981	38,236	+3.2
1982	39,560	+3.4

[1] Time period is September 1 through December 31 for fall terms of 1967 through 1970, and August 1 through December 31 for subsequent fall terms.
[2] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.
* Earlier data are not available for comparative purposes.

Table 151
FALL ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY JURISDICTIONS OF THE UNITED STATES: 1973 TO 1982

REGION AND JURISDICTION	NUMBER OF FALL ADMISSIONS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
United States[1]	**37,952**	**39,425**	**39,421**	**39,163**	**38,943**	**36,589**	**36,177**	**37,044**	**38,236**	**39,560**
North Atlantic	10,397	10,837	10,324	10,238	9,909	8,842	8,552	8,382	8,717	9,170
Midwestern	10,261	10,372	10,651	10,530	10,116	10,229	10,043	10,223	10,191	10,239
Southern	12,117	13,170	13,438	13,508	13,671	12,703	13,302	14,242	14,853	15,784
Western	5,177	5,046	5,008	4,887	5,247	4,815	4,280	4,197	4,475	4,367
Alabama	471	604	727	722	896	911	891	962	952	1,157
Alaska	25	24	32	46	33	23	24	22	32	7
American Samoa	26	17	17	19	22	25	20	19	20	17
Arizona	269	312	344	330	354	363	362	246	162	175
Arkansas	464	373	747	708	699	324	624	739	921	931
California	2,455	2,466	2,317	2,248	2,346	2,234	1,978	2,140	2,207	2,201
Colorado	462	442	452	372	520	364	330	343	404	381
Connecticut	451	455	453	442	408	406	339	359	406	399
Delaware	157	158	146	129	148	125	110	110	163	126
District of Columbia	205	243	150	101	155	173	213	88	111	120
Florida	1,002	1,134	1,011	1,075	1,111	1,079	1,028	1,103	1,119	1,237
Georgia	1,109	1,121	1,121	1,153	1,106	1,012	1,064	1,132	1,188	1,115
Guam	—	—	—	—	38	20	14	—	—	—
Hawaii	110	96	118	115	120	112	99	98	84	93
Idaho	198	165	162	136	137	156	137	134	141	143
Illinois	1,895	1,884	2,048	2,091	1,810	1,890	1,952	2,108	2,073	1,969
Indiana	687	665	683	688	660	625	591	699	706	698
Iowa	819	821	728	716	695	706	653	530	505	469
Kansas	339	362	398	309	333	318	329	271	308	358
Kentucky	335	280	273	319	427	389	423	617	729	732
Louisiana	423	611	697	609	811	670	778	714	821	893
Maine	149	155	160	159	156	153	176	190	185	185
Maryland	611	594	577	549	567	480	500	516	544	522
Massachusetts	1,278	1,260	1,256	1,246	1,233	1,168	1,127	1,180	1,112	1,154
Michigan	1,511	1,458	1,476	1,334	1,370	1,290	1,328	1,273	1,098	1,221
Minnesota	1,164	1,178	1,143	1,103	1,094	1,213	1,245	1,224	1,252	1,185
Mississippi	491	446	569	493	479	466	488	583	582	616
Missouri	801	872	976	1,048	993	1,051	944	1,023	1,015	1,070
Montana	148	160	161	208	188	186	177	134	146	141
Nebraska	315	309	308	319	319	282	264	285	315	323
Nevada	52	56	53	93	127	83	74	87	81	69
New Hampshire	157	163	146	144	188	146	175	157	175	157
New Jersey	1,283	1,419	1,341	1,405	1,305	1,127	1,129	1,164	1,066	1,159
New Mexico	263	193	238	234	350	348	230	173	148	140
New York	4,517	4,875	4,803	4,683	4,491	3,759	3,484	3,384	3,720	3,952
North Carolina	1,157	1,184	1,175	1,191	1,139	1,063	940	850	904	878
North Dakota	173	157	170	175	192	172	184	188	229	202
Ohio	1,680	1,806	1,795	1,825	1,754	1,745	1,657	1,769	1,814	1,897
Oklahoma	535	450	537	578	590	607	606	729	674	736
Oregon	235	217	194	191	123	172	202	89	87	137
Pennsylvania	1,892	1,820	1,626	1,666	1,615	1,584	1,610	1,569	1,619	1,693
Puerto Rico	590	702	340	412	495	323	475	464	367	625
Rhode Island	210	205	185	165	118	116	100	100	116	130
South Carolina	580	724	732	768	727	705	711	699	736	760
South Dakota	175	187	186	190	187	229	237	239	245	239
Tennessee	531	871	584	560	526	536	676	533	643	555
Texas	2,778	3,027	2,945	3,034	2,862	2,836	2,786	3,180	3,105	3,559
Utah	187	237	189	227	235	152	51	54	123	185
Vermont	98	84	58	98	92	85	89	81	92	95
Virgin Islands	—	—	—	—	—	—	—	—	—	—
Virginia	1,195	1,318	1,283	1,303	1,287	1,219	1,377	1,452	1,542	1,623
Washington	684	599	660	598	639	558	546	563	644	585
West Virginia	435	433	460	446	444	406	410	433	418	470
Wisconsin	702	673	740	732	709	708	659	614	657	608
Wyoming	89	79	88	89	75	64	70	114	117	110

[1] National and regional totals exclude American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 152

FALL ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND PRIMARY SOURCE OF FINANCIAL SUPPORT: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF FINANCIAL SUPPORT	NUMBER OF FALL ADMISSONS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**38,568**	**40,144**	**39,778**	**39,594**	**39,498**	**36,957**	**36,586**	**37,527**	**38,623**	**40,202**
Public	35,101	36,669	36,217	35,904	36,004	33,701	33,646	34,633	35,434	36,606
Private	3,467	3,475	3,561	3,690	3,494	3,256	3,040	2,894	3,189	3,596
North Atlantic	10,397	10,837	10,324	10,238	9,909	8,842	8,552	8,382	8,717	9,122
Public	9,128	9,567	9,041	8,835	8,743	7,908	7,705	7,682	7,948	8,211
Private	1,269	1,270	1,283	1,403	1,166	934	847	700	769	911
Midwestern	10,261	10,372	10,651	10,530	10,116	10,229	10,043	10,223	10,191	10,203
Public	9,436	9,572	9,809	9,676	9,301	9,435	9,265	9,564	9,441	9,582
Private	825	800	842	854	815	794	778	659	750	621
Southern	12,707	13,872	13,778	13,920	14,166	13,026	13,777	14,706	15,220	16,383
Public	11,740	12,895	12,746	12,802	13,000	11,949	12,768	13,569	13,917	14,821
Private	967	977	1,032	1,118	1,166	1,077	1,009	1,137	1,303	1,562
Western	5,203	5,063	5,025	4,906	5,307	4,860	4,314	4,216	4,495	4,494
Public	4,797	4,635	4,621	4,591	4,960	4,409	3,908	3,818	4,128	3,992
Private	406	428	404	315	347	451	406	398	367	502

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands

Table 153

FALL ADMISSIONS TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION AND TYPE OF ADMINISTRATIVE CONTROL: JURISDICTIONS OF THE UNITED STATES, 1973 TO 1982

REGION BY TYPE OF ADMINISTRATIVE CONTROL	NUMBER OF FALL ADMISSIONS									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Regions[1]	**38,568**	**40,144**	**39,778**	**39,594**	**39,498**	**36,957**	**36,686**	**37,527**	**38,523**	**40,202**
Secondary school	2,244	2,591	2,619	2,701	2,660	2,354	2,209	2,123	2,002	2,252
Trade, technical, or vocational school	22,020	22,880	22,271	22,099	22,154	20,931	21,422	21,915	22,402	23,544
Senior college or university	484	476	453	465	538	685	603	539	526	395
Junior or community college	9,251	9,814	10,184	10,195	10,392	10,027	9,523	10,167	10,447	10,613
Hospital	3,489	3,425	3,407	3,334	2,946	2,502	2,347	2,422	2,672	2,927
Independent agency	256	148	149	186	224	215	179	88	98	166
Government agency	824	810	695	614	584	243	403	273	476	305
North Atlantic	10,397	10,837	10,324	10,238	9,909	8,842	8,552	8,382	8,717	9,122
Secondary school	1,367	1,534	1,466	1,440	1,275	1,001	913	952	879	1,067
Trade, technical, or vocational school	6,321	6,733	6,494	6,549	6,630	5,881	5,844	5,718	5,987	6,116
Senior college or university	69	63	67	66	70	222	216	146	150	0
Junior or community college	837	782	672	620	636	676	618	669	667	908
Hospital	1,482	1,513	1,543	1,494	1,231	1,006	845	827	904	951
Independent agency	70	25	19	57	67	56	62	24	37	45
Government agency	251	187	63	12	0	0	54	46	93	35
Midwestern	10,261	10,372	10,651	10,530	10,115	10,229	10,043	10,223	10,191	10,203
Secondary school	258	254	268	202	356	280	282	279	218	275
Trade, technical, or vocational school	5,868	5,739	5,837	5,829	5,336	5,716	5,676	6,147	6,047	5,839
Senior college or university	167	91	103	63	68	68	70	103	100	95
Junior or community college	3,242	3,548	3,784	3,749	3,704	3,523	3,381	3,227	3,311	3,368
Hospital	615	625	543	568	536	508	505	426	473	586
Independent agency	101	104	108	107	111	105	99	41	42	40
Government agency	10	11	8	12	5	29	30	0	0	0
Southern	12,707	13,872	13,778	13,920	14,166	13,026	13,777	14,706	15,220	16,383
Secondary school	581	750	832	885	869	771	741	613	709	689
Trade, technical, or vocational school	8,029	8,795	8,334	8,247	8,722	7,902	8,626	8,735	8,917	9,879
Senior college or university	119	158	127	209	215	224	189	176	136	201
Junior or community college	2,265	2,573	2,879	2,962	2,860	2,967	2,945	3,836	3,888	3,987
Hospital	1,275	1,186	1,187	1,172	1,138	948	997	1,169	1,256	1,346
Independent agency	0	0	0	0	0	0	0	0	19	41
Government agency	438	410	419	445	362	214	279	177	295	240
Western	5,203	5,063	5,025	4,906	5,307	4,860	4,314	4,216	4,495	4,494
Secondary school	38	53	53	174	160	302	273	279	196	221
Trade, technical, or vocational school	1,802	1,613	1,606	1,474	1,466	1,432	1,276	1,315	1,451	1,710
Senior college or university	129	164	156	127	185	171	128	114	140	99
Junior or community college	2,907	2,911	2,849	2,864	3,192	2,861	2,579	2,435	2,581	2,350
Hospital	117	101	134	100	41	40	0	0	39	44
Independent agency	85	19	22	22	46	54	18	23	0	40
Government agency	125	202	205	145	217	0	40	50	88	30

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands

Table 154

NUMBER OF APPLICATIONS, NAMES ON WAITING LIST, AND VACANCIES IN PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION: JURISDICTIONS OF THE UNITED STATES, 1974 TO 1982

REGION BY YEAR	APPLICATIONS[1]				WAITING LISTS[2]				VACANCIES[3]			
	Number of Programs Reporting Applications	Number of Applications	Number of Fall Admissions	Applications per Fall Admission	Number of Programs Reporting Names on Waiting List	Number of Names on Waiting List	Number of Fall Admissions	Alternates per Fall Admission	Number of Programs Reporting Vacancies	Number of Vacancies	Number of Fall Admissions	Vacancies per Fall Admission
All Regions												
1974	972	89,991	32,928	2.73	597	18,867	21,220	0.89	292	2,943	8,883	0.33
1975	1,051	98,249	33,617	2.92	634	23,762	21,997	1.08	287	2,237	8,373	0.27
1976	1,061	94,895	33,191	2.86	618	24,693	21,965	1.12	299	1,461	9,197	0.16
1977	1,093	99,755	34,152	2.92	628	21,571	21,501	1.00	337	1,984	9,945	0.20
1978	1,058	75,095	32,106	2.34	561	17,604	18,943	0.93	428	2,402	12,257	0.20
1979	1,044	94,814	30,799	3.08	465	12,224	14,765	0.83	445	2,647	12,677	0.21
1980	1,040	78,437	32,840	2.39	490	15,117	17,333	0.87	406	2,091	11,471	0.18
1981	1,032	85,165	32,705	2.60	507	15,101	17,531	0.86	343	1,761	9,623	0.18
1982	1,038	94,594	34,231	2.76	553	14,835	18,780	0.79	256	1,352	8,513	0.16
N. Atlantic												
1974	196	27,792	9,044	3.07	123	3,582	5,898	0.61	53	362	2,169	0.17
1975	201	27,831	8,994	3.09	130	5,145	5,696	0.90	45	554	2,068	0.27
1976	190	28,162	8,468	3.33	118	5,036	5,354	0.94	49	202	2,322	0.09
1977	199	27,253	8,565	3.18	117	4,973	5,395	0.92	58	404	2,936	0.14
1978	191	19,435	7,445	2.61	129	4,416	5,395	0.92	72	524	2,909	0.18
1979	179	21,808	6,996	3.12	92	2,211	3,544	0.62	79	588	3,140	0.19
1980	182	19,989	7,661	2.61	103	3,267	4,779	0.68	66	440	2,544	0.17
1981	173	21,138	7,551	2.80	93	2,540	4,212	0.60	57	475	2,320	0.20
1982	179	23,156	8,092	2.86	88	1,717	3,647	0.47	51	367	2,549	0.14
Midwestern												
1974	215	26,169	8,950	2.92	145	6,811	6,795	1.00	52	614	2,113	0.29
1975	228	29,503	9,573	3.08	160	8,336	7,172	1.16	52	470	1,882	0.25
1976	221	26,185	9,104	2.88	150	8,140	7,192	1.13	65	320	2,647	0.12
1977	227	27,205	8,809	3.09	140	7,663	6,223	1.23	51	331	1,759	0.19
1978	235	21,555	9,532	2.26	124	5,446	5,609	0.97	78	436	2,835	0.15
1979	230	21,105	8,979	2.35	106	3,095	4,587	0.67	88	616	3,413	0.18
1980	241	21,491	9,283	2.32	116	4,443	5,099	0.87	91	498	3,229	0.15
1981	231	24,083	9,208	2.62	123	4,558	5,407	0.84	58	176	2,164	0.08
1982	244	26,982	9,250	2.92	156	5,057	6,323	0.80	48	257	2,147	0.12
Southern												
1974	395	23,957	10,672	2.24	244	5,379	6,187	0.87	141	1,663	3,514	0.47
1975	447	27,495	11,015	2.50	266	7,798	7,051	1.11	138	1,019	3,307	0.31
1976	466	28,338	11,428	2.48	278	8,471	7,241	1.17	137	725	3,193	0.23
1977	483	29,843	11,946	2.50	289	6,147	7,590	0.81	171	969	3,736	0.26
1978	461	22,924	10,965	2.09	242	5,393	6,383	0.84	200	1,039	4,566	0.23
1979	471	41,979	11,266	3.73	206	4,701	5,276	0.89	206	1,083	4,608	0.23
1980	476	27,887	12,604	2.21	220	5,254	6,169	0.85	192	892	4,615	0.19
1981	463	30,679	12,293	2.50	233	6,341	6,651	0.95	175	919	4,044	0.23
1982	444	33,643	13,089	2.57	211	5,687	6,651	0.86	113	530	2,870	0.18
Western												
1974	166	12,073	4,262	2.83	85	3,095	2,340	1.32	46	304	1,087	0.28
1975	175	13,420	4,035	3.33	78	2,483	2,078	1.19	52	194	1,116	0.17
1976	183	12,210	4,191	2.91	72	3,046	2,178	1.40	48	214	1,035	0.21
1977	184	15,454	4,832	3.20	82	2,788	2,293	1.22	57	280	1,514	0.18
1978	171	11,181	4,164	2.69	66	2,339	1,646	1.42	78	403	1,947	0.21
1979	164	9,922	3,558	2.79	61	2,217	1,358	1.63	72	360	1,516	0.24
1980	141	9,070	3,292	2.76	51	2,153	1,287	1.67	57	261	1,083	0.24
1981	165	9,265	3,653	2.54	58	1,662	1,261	1.32	53	191	1,095	0.17
1982	171	10,813	3,800	2.85	98	2,374	2,159	1.10	44	198	947	0.21

[1] To be included in this tabulation, a nursing program (1) must have answered the question on applications and (2) must have admitted a class in the fall of the survey year.

[2] To be included in this tabulation, a nursing program (1) must have answered the question on names on the waiting list and (2) must have admitted a class in the fall of the survey year.

[3] To be included in this tabulation, a nursing program (1) must have answered the question on vacancies and (2) must have admitted a class in the fall of the survey year.

Applications, Vacancies, and Waiting Lists

Tables 154-155

- In assessing the data shown in Tables 154-155, several factors must be taken into account. For example, since not all schools maintain waiting lists, the full number of qualified students are not adequately reflected in these data. In addition, application processes differ considerably from school to school, masking wide variations within the "other dispositions" category.
- Given these caveats, the ratio of applications per fall admissions rose for the second consecutive year, while the number of vacancies and of names on waiting lists declined (Table 154).

Table 155

DISPOSITION OF APPLICATIONS FOR ADMISSION TO PRACTICAL AND VOCATIONAL NURSING PROGRAMS, BY NLN REGION: 1978 TO 1982

YEAR By NLN Region	TOTAL APPLICATIONS		DISPOSITION OF APPLICATIONS (Percentages)			
			Application Rejected	APPLICATION ACCEPTED		Other Dispositions
	Number	Percent		Student appeared	Student failed to appear	
All Regions						
1978	75,095	100.0	43.7	40.0	11.9	4.4
1979	94,814	100.0	31.8	40.1	8.2	19.9
1980	78,437	100.0	31.7	39.6	7.7	21.0
1981	85,165	100.0	35.5	37.0	6.5	21.0
1982	94,594	100.0	34.3	33.9	6.3	25.5
North Atlantic						
1978	19,435	100.0	48.1	36.6	10.7	4.6
1979	21,808	100.0	37.5	34.2	5.9	22.4
1980	19,989	100.0	35.1	37.0	6.5	21.4
1981	21,138	100.0	37.4	35.2	5.5	21.9
1982	23,156	100.0	38.0	32.5	5.6	23.9
Midwestern						
1978	21,555	100.0	39.5	40.5	15.4	4.6
1979	21,105	100.0	26.1	41.8	9.4	22.7
1980	21,491	100.0	25.3	40.0	10.2	24.5
1981	24,083	100.0	28.8	37.4	7.0	26.8
1982	26,982	100.0	30.9	32.8	8.1	28.2
Southern						
1978	22,924	100.0	42.9	43.6	10.1	3.4
1979	41,979	100.0	30.8	43.1	9.1	17.0
1980	27,887	100.0	34.5	42.6	7.1	15.8
1981	30,679	100.0	37.6	37.6	6.7	18.1
1982	33,643	100.0	35.4	36.0	4.5	24.1
Western						
1978	11,181	100.0	45.7	37.4	11.1	5.8
1979	9,922	100.0	35.6	36.6	6.6	21.1
1980	9,070	100.0	30.7	35.0	6.8	27.5
1981	9,265	100.0	42.0	37.7	6.9	13.4
1982	10,813	100.0	31.4	33.5	8.7	26.4

PN FACULTY

NURSE-FACULTY

Table 156

- The PN Faculty Census is conducted every two years. The last survey was conducted in 1982 and had a response rate of 81% (N = 1,045 out of 1,290 PN schools).
- Based on the responses, estimates for the entire population of faculty and unfilled budgeted positions were calculated.
- There were an average of 4.6 FTE faculty per school, for an estimated total of 5,941 FTE faculty (see Table 156).

Table 156

FULL-TIME AND PART-TIME NURSE-FACULTY AND UNFILLED BUDGETED POSITIONS AND PERCENTAGE CHANGE FROM PREVIOUS REPORTING PERIOD, IN ALL PRACTICAL AND VOCATIONAL NURSING SCHOOLS: JURISDICTIONS OF THE UNITED STATES, 1964 TO 1982, BIENNIALLY

YEAR [2]	REPORTING SCHOOLS [1]					TOTAL SCHOOLS				
	Number Programs Reporting	Percentage of Total Schools Questioned	Full-Time Faculty	Part-Time Faculty	Unfilled Budgeted Positions	Number of Schools Questioned	Total Nurse-Faculty	Full-Time Faculty	Part-Time Faculty	Unfilled Budgeted Positions
1964										
Number	584	79.3	2,001	459	99	736	2,811	2,522	578	125
Percentage change	+9.2	+2.1	+14.8	−12.6	−56.0	+6.2	+8.2	+11.7	+70.0	−57.0
1966										
Number	726	75.9	2,547	611	98	957	3,760	3,357	806	130
Percentage change	+24.3	−3.4	+27.3	+33.1	−1.0	+30.0	+33.8	+33.1	+39.4	+4.0
1968										
Number	948	82.5	3,257	765	159	1,149	4,403	3,940	926	199
Percentage change	+30.6	+27.9	+25.2	+62.2	+20.1	+17.1	+17.4	+14.9	+53.1	
1970										
Number	1,194	95.4	3,844	757	159	1,252	4,428	4,031	794	167
Percentage change	+25.9	+12.9	+18.0	−1.0	+0.0	+9.0	+0.6	+2.3	−14.2	−16.1
1972										
Number	1,201	93.0	4,271	990	139	1,291	5,123	4,591	1,064	150
Percentage change	+0.6	−2.4	+11.1	+30.8	−12.6	+3.1	+15.7	+13.9	+34.0	−10.2
1974										
Number	1,277	97.8	4,656	1,167	142	1,306	5,359	4,762	1,193	145
Percentage change	+6.3	+4.8	+9.0	+17.9	+2.2	+1.2	+4.6	+3.7	+12.1	−3.3
1976										
Number	1,204	95.0	4,793	1,100	117	1,267	5,624	5,045	1,158	123
Percentage change	−5.6	−2.8	+2.9	−5.7	−17.6	−3.0	+4.9	+5.9	−2.9	−15.2
1978										
Number	1,140	90.0	4,524	1,149	89	1,266	5,662	5,024	1,276	99
Percentage change	−8.3	−5.0	−5.6	+4.4	−23.9	−0.1	+0.7	−0.4	+10.2	−19.5
1980										
Number	1,116	88.9	4,227	1,238	92	1,255	5,449	4,753	1,392	103
Percentage change	−2.1	−1.1	−6.6	+7.7	+3.4	−0.9	−3.8	−5.4	+9.1	+4.0
1982										
Number	1,045	81.0	4,161	1,303	111	1,290	5,941	5,137	1,608	137
Percentage change	−6.4	−7.9	−1.6	+5.3	+20.7	+2.8	+9.0	+8.1	+15.5	+33.0

[1] Directors of Schools not included in table.

[2] As of January of each year.

[3] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Full-Time Faculty

Tables 157-160

- In general, the proportion of full-time faculty prepared at the master's or bachelor's level has increased during the past decade. This trend continued in 1982, when the number of master's-prepared faculty increased by 20.9%, and the number of those with a bachelor's degree rose by 51.2% (see Table 158).
- Regional differences in educational preparation were quite noticeable. For example, in the Western states over two-fifths of faculty were prepared at the master's level and one-twelfth had diplomas. In contrast, for the South, only one-seventh of the faculty had a master's degree and one-quarter had a diploma.

Table 157
FULL-TIME NURSE AND NON-NURSE FACULTY AND TEACHING AND NON-TEACHING FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY NLN REGION: JANUARY 1982

NLN REGION	TOTAL FACULTY[1]		NURSE FACULTY				NON-NURSE FACULTY			
			Teaching		Other Than Teaching		Teaching		Other Than Teaching	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Regions	**4,268**	**100.0**	**4,078**	**95.6**	**83**	**1.9**	**81**	**1.9**	**26**	**0.6**
North Atlantic	791	100.0	776	98.1	5	0.6	7	0.9	3	0.4
Midwestern	1,162	100.0	1,091	93.9	42	3.6	21	1.8	8	0.7
Southern	1,676	100.0	1,599	95.4	20	1.2	45	2.7	12	0.7
Western	639	100.0	612	95.8	16	2.5	8	1.2	3	0.5

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 158
FULL-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL: JURISDICTIONS OF THE UNITED STATES, 1964 TO 1982, BIENNIALLY

YEAR[1]	TOTAL FACULTY REPORTED[2]		HIGHEST EARNED CREDENTIAL									
			DOCTORATE		MASTER'S		BACCALAUREATE		ASSOCIATE DEGREE		DIPLOMA	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1964	2,001	100.0	5	0.3	263	13.1	842	42.1	53	2.6	838	41.9
1966	2,547	100.0	3	0.1	279	10.9	1,128	44.3	45	1.8	1,092	42.9
1968	3,257	100.0	0	0.0	294	9.0	1,385	42.5	52	1.6	1,526	46.9
1970	3,844	100.0	0	0.0	250	6.5	1,622	42.2	108	2.8	1,864	48.5
1972	4,271	100.0	3	0.1	332	7.8	1,794	42.0	139	3.2	2,003	46.9
1974	4,656	100.0	3	0.1	439	9.4	2,029	43.6	259	5.5	1,926	41.4
1976	4,793	100.0	5	0.1	559	11.7	2,174	45.4	246	5.1	1,809	37.7
1978	4,524	100.0	2	0.0	764	16.9	2,175	48.1	237	5.2	1,346	29.8
1980	4,227	100.0	5	0.1	763	18.1	2,096	49.6	250	5.9	1,113	26.3
1982	4,161	100.0	10	0.3	870	20.9	2,131	51.2	255	6.1	895	21.5

[1] As of January of each year.
[2] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 159

FULL-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL AND NLN REGION: 1972 TO 1982, BIENNIALLY

YEAR[1] BY NLN REGION	TOTAL FULL-TIME FACULTY[1] REPORTED		HIGHEST EARNED CREDENTIAL									
			Doctorate		Master's		Baccalaureate		Associate Degree		Diploma	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
North Atlantic												
1972	1,090	100.0	1	0.1	134	12.3	591	54.2	28	2.6	336	30.8
1974	1,126	100.0	1	0.1	164	14.6	617	54.8	40	3.5	304	27.0
1976	1,107	100.0	2	0.2	170	15.3	622	56.2	33	3.0	280	25.3
1978	908	100.0	1	0.1	158	17.4	528	58.2	50	5.5	171	18.8
1980	847	100.0	1	0.1	179	21.2	493	58.2	29	3.4	145	17.1
1982	781	100.0	1	0.1	184	23.6	467	59.8	17	2.2	112	14.3
Midwestern												
1972	1,182	100.0	0	0.0	62	5.2	487	41.2	20	1.7	613	51.9
1974	1,197	100.0	1	0.1	83	6.9	513	42.8	39	3.3	561	46.9
1976	1,263	100.0	1	0.1	108	8.5	588	46.6	33	2.6	533	42.2
1978	1,186	100.0	1	0.1	151	12.7	599	50.5	40	3.4	395	33.3
1980	1,172	100.0	1	0.1	172	14.7	656	56.0	47	4.0	296	25.2
1982	1,133	100.0	2	0.2	199	17.6	638	56.3	48	4.2	246	21.7
Southern												
1972	1,410	100.0	1	0.1	48	3.4	405	28.7	64	4.5	892	63.3
1974	1,610	100.0	1	0.1	49	3.0	514	31.9	109	6.8	937	58.2
1976	1,677	100.0	2	0.1	91	5.4	571	34.0	135	8.1	878	52.4
1978	1,615	100.0	0	0.0	154	9.5	659	40.8	111	6.9	691	42.8
1980	1,566	100.0	1	0.1	182	11.6	634	40.5	142	9.1	607	38.7
1982	1,619	100.0	1	0.1	229	14.1	741	45.8	164	10.1	484	29.9
Western												
1972	589	100.0	1	0.2	88	14.9	311	52.8	27	4.6	162	27.5
1974	715	100.0	0	0.0	136	19.0	384	53.7	71	9.9	124	17.4
1976	746	100.0	0	0.0	190	25.5	393	52.7	45	6.0	118	15.8
1978	815	100.0	0	0.0	301	36.9	389	47.8	36	4.4	89	10.9
1980	642	100.0	2	0.3	230	35.8	313	48.8	32	5.0	65	10.1
1982	628	100.0	6	1.0	258	41.1	285	45.4	26	4.1	53	8.4

[1] As of January of each year

Table 160

FULL-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS WHOSE HIGHEST EARNED CREDENTIAL WAS A MASTER'S OR BACCALAUREATE, BY NURSING AND NON-NURSING MAJORS AND NLN REGION: JANUARY 1982

NLN REGION[1]	MASTER'S DEGREE						BACCALAUREATE DEGREE					
	Total[2]		Nursing Major		Non-Nursing Major		Total		Nursing Major		Non-Nursing Major	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Regions	**870**	**100.0**	**358**	**41.1**	**512**	**58.9**	**2,131**	**100.0**	**1,528**	**71.7**	**603**	**28.3**
North Atlantic	184	100.0	58	31.5	126	68.5	467	100.0	315	67.5	152	32.5
Midwestern	199	100.0	60	30.2	139	69.8	638	100.0	449	70.4	189	29.6
Southern	229	100.0	93	40.6	136	59.4	741	100.0	539	72.7	202	27.3
Western	258	100.0	147	57.0	111	43.0	285	100.0	225	78.9	60	21.1

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands
[2] Excludes the Director of School

Tables 161-162

- Of the total PN faculty, 10.4% were from ethnic minority groups.
- The Western region had proportionally more full-time faculty whose ethnic background was Asian or Pacific Islander (2.6%) and American Indian or Alaskan Native (2.6%).
- The South had the greatest proportion of black and Hispanic faculty (5.4% and 3.4%, respectively).
- In 1982, PN faculty were needed most in the medical-surgical nursing area (57.7%), followed by maternal-child (25.0%) (see Table 162).

Table 161

FULL-TIME FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY ETHNIC BACKGROUND, NLN REGION: JANUARY 1982

NLN REGION[1]	TOTAL FULL-TIME FACULTY[2]		ETHNIC BACKGROUND OF FACULTY				
			American Indian or Alaskan Native	Asian or Pacific Islander	Black Non-Hispanic	Hispanic	White Other Than Hispanic
	N	%	(%)	(%)	(%)	(%)	(%)
All Regions	**5,108**	**100.0**	**0.2**	**0.7**	**7.3**	**2.2**	**89.6**
North Atlantic	925	100.0	0.1	0.1	5.3	0.4	94.1
Midwestern	1,375	100.0	0.1	0.9	6.2	0.4	92.4
Southern	2,045	100.0	0.2	0.2	9.5	3.9	86.2
Western	763	100.0	0.5	2.6	5.4	3.4	88.1

[1] Excludes American Samoa, Guam, Puerto Rico, and the Virgin Islands.
[2] Includes administrator of the nursing program.

Table 162

FULL-TIME UNFILLED BUDGETED POSITIONS FOR NURSE-FACULTY IN PRACTICAL AND VOCATIONAL SCHOOLS, BY NURSING CONTENT AREA OR CLINICAL SPECIALIZATION AND NLN REGION: JANUARY 1982

NLN REGION	TOTAL UNFILLED BUDGETED POSITIONS[1]		CONTENT AREA OR NURSING SPECIALIZATION							
	Number	Percent	Medical-Surgical	Maternal-Child	Psychiatric-Mental Health	Public Health	Geriatric	Generalist	Administration	Other
All Regions	**111**	**100.0**	**57.7**	**16.2**	**6.3**	**0.9**	**1.8**	**9.9**	**0.9**	**6.3**
North Atlantic	27	100.0	40.8	22.2	3.7	3.7	3.7	14.8	3.7	7.4
Midwestern	28	100.0	64.3	21.4	3.6	0.0	3.6	3.6	0.0	3.5
Southern	35	100.0	51.4	11.4	11.4	0.0	0.0	17.2	0.0	8.6
Western	21	100.0	80.9	9.5	4.8	0.0	0.0	0.0	0.0	4.8

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Student-Faculty Ratios

- The average number of students per faculty member was 19.4 in the classroom and 10.9 in the clinical setting. This has not changed much in recent years (see Table 163).

Table 163

STUDENTS PER FACULTY IN THE AVERAGE NURSING COURSE OF PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY TYPE OF SETTING, PRIMARY SOURCE OF FINANCIAL SUPPORT, AND NLN REGION: JANUARY 1982

NLN REGION[1]	ALL REPORTING PN SCHOOLS			PUBLIC			PRIVATE		
	Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting	
		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical
All Regions	**998**	**19.4**	**10.9**	**916**	**19.4**	**10.9**	**82**	**18.3**	**10.4**
North Atlantic	170	21.7	10.5	153	21.7	10.8	17	22.0	7.7
Midwestern	233	22.7	10.9	215	22.6	10.9	18	23.4	10.9
Southern	442	17.5	11.2	402	17.6	11.2	40	15.8	11.1
Western	153	17.1	10.3	146	17.4	10.9	7	10.6	11.1

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Teaching Hours per Week

- PN faculty teach an average of 33 hours per week, for the combined classroom and clinical components (see Table 164).

Table 164

HOURS PER WEEK OF DIRECT TEACHING BY THE AVERAGE FULL-TIME FACULTY MEMBER IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY TYPE OF SETTING, PRIMARY SOURCE OF FINANCIAL SUPPORT, AND NLN REGION: JANUARY 1982

NLN REGION[1]	ALL REPORTING PN SCHOOLS			PUBLIC			PRIVATE		
	Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting		Number of Programs Reporting	Type of Setting	
		Classroom	Clinical		Classroom	Clinical		Classroom	Clinical
All Regions	**981**	**10.9**	**22.4**	**902**	**11.0**	**22.4**	**79**	**10.1**	**22.8**
North Atlantic	170	8.8	21.3	153	8.9	21.4	17	7.4	20.2
Midwestern	233	8.4	19.5	215	8.6	19.5	18	6.6	19.7
Southern	426	14.2	24.5	389	14.3	24.5	37	12.9	25.5
Western	152	7.7	22.1	145	7.5	22.0	7	11.2	23.0

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Part-Time Faculty

Tables 165-167

- Part-time faculty comprise 24% of all PN faculty.
- Of part-time faculty, 54.4% were prepared at the baccalaureate level and 8.5% at the associate degree level, a new peak for part-time faculty (see Table 165).
- Master's-prepared part-time faculty rose to 10.8% of the total, but still remained below the 12.6% peak reported in 1978 (see Table 165).

Table 165

PART-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982

YEAR[1]	TOTAL PART-TIME FACULTY REPORTED[2]		HIGHEST EARNED CREDENTIAL									
			Doctoral		Master's		Baccalaureate		Associate Degree		Diploma	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1966	611	100.0	3	0.5	54	8.8	240	39.3	6	1.0	308	50.4
1968	765	100.0	1	0.1	71	9.3	310	40.5	17	2.2	366	47.9
1970	757	100.0	2	0.3	44	5.8	296	39.1	20	2.6	395	59.2
1972	990	100.0	6	0.6	74	7.5	392	39.6	26	2.6	492	49.7
1974	1,167	100.0	3	0.3	99	8.5	467	40.0	49	4.2	549	47.0
1976	1,100	100.0	1	0.1	108	9.8	478	43.5	54	4.9	459	41.7
1978	1,149	100.0	3	0.3	145	12.6	540	47.0	63	5.5	398	34.6
1980	1,238	100.0	0	0.0	127	10.3	642	52.8	89	7.2	380	30.7
1982	1,303	100.0	5	0.4	141	10.8	710	54.5	111	8.5	336	25.8

[1] As of January of each year.

[2] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 166

PART-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL AND NLN REGION: 1972 TO 1982, BIENNIALLY

YEAR[1]	TOTAL PART-TIME FACULTY REPORTED[2]		HIGHEST EARNED CREDENTIAL									
			Doctoral		Master's		Baccalaureate		Associate Degree		Diploma	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
North Atlantic												
1972	263	100.0	2	0.8	20	7.6	101	38.4	3	1.1	137	52.1
1974	282	100.0	2	0.7	28	9.9	129	45.7	10	3.6	113	40.1
1976	296	100.0	1	0.3	32	10.8	135	45.6	8	2.7	120	40.6
1978	303	100.0	1	0.3	35	11.6	139	45.9	20	6.6	108	35.6
1980	290	100.0	0	0.0	37	12.8	146	50.3	20	6.9	87	30.0
1982	307	100.0	1	0.3	36	11.7	165	53.8	14	4.6	91	29.6
Midwestern												
1972	301	100.0	1	0.3	11	3.7	115	38.2	8	2.7	166	55.1
1974	407	100.0	0	0.0	16	3.9	156	38.3	12	3.0	223	54.8
1976	429	100.0	0	0.0	23	5.4	168	39.2	19	4.4	219	51.0
1978	406	100.0	1	0.2	32	7.9	178	43.8	16	4.0	179	44.1
1980	468	100.0	0	0.0	22	4.7	249	53.2	21	4.5	176	37.6
1982	476	100.0	1	0.2	30	6.3	263	55.3	34	7.1	148	31.1
Southern												
1972	224	100.0	0	0.0	10	4.5	96	42.8	8	3.6	110	49.1
1974	250	100.0	0	0.0	21	8.4	76	30.4	15	6.0	138	55.2
1976	172	100.0	0	0.0	14	8.1	65	37.8	18	10.5	75	43.6
1978	192	100.0	0	0.0	21	10.9	87	45.3	13	6.8	71	37.0
1980	243	100.0	0	0.0	24	9.9	101	41.6	31	12.7	87	35.8
1982	247	100.0	0	0.0	34	13.8	122	49.4	31	12.5	60	24.3
Western												
1972	202	100.0	3	1.5	33	16.3	80	39.6	7	3.5	79	39.1
1974	226	100.0	1	0.4	33	14.6	105	46.5	12	5.3	75	33.2
1976	203	100.0	0	0.0	39	19.2	110	54.2	9	4.4	45	22.2
1978	248	100.0	1	0.4	57	23.0	136	54.8	14	5.7	40	16.1
1980	237	100.0	0	0.0	44	18.6	146	61.6	17	7.2	30	12.6
1982	273	100.0	3	1.1	41	15.0	160	58.6	32	11.7	37	13.6

[1] As of January of each year.
[2] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 167

PART-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS WHOSE HIGHEST EARNED CREDENTIAL WAS A MASTER'S OR BACCALAUREATE, BY NURSING AND NON-NURSING MAJORS AND NLN REGION: JANUARY 1982

NLN REGION[1]	MASTER'S DEGREE						BACCALAUREATE DEGREE					
	Total[2]		Nursing Major		Non-Nursing Major		Total		Nursing Major		Non-Nursing Major	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Regions	**141**	**100.0**	**80**	**56.7**	**61**	**43.3**	**710**	**100.0**	**580**	**81.7**	**130**	**18.3**
North Atlantic	36	100.0	22	61.1	14	38.9	165	100.0	116	70.3	49	29.7
Midwestern	30	100.0	9	30.0	21	70.0	263	100.0	217	82.5	46	17.5
Southern	34	100.0	22	64.7	12	35.3	122	100.0	103	84.4	19	15.6
Western	41	100.0	27	65.9	14	34.1	160	100.0	144	90.0	16	10.0

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.
[2] Excludes the Director of School.

Table 168

- Seven percent of all part-time PN faculty were of ethnic minority descent.
- The Western region had proportionally greater numbers of faculty from every minority group except blacks.
- The Southern region had the greatest percentage of black faculty (6.9%).

Table 168

PART-TIME FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY ETHNIC BACKGROUND, AND NLN REGION: JANUARY 1982

NLN REGION [1]	TOTAL PART-TIME FACULTY		ETHNIC BACKGROUND OF FACULTY				
			American Indian or Alaskan Native	Asian or Pacific Islander	Black Non-Hispanic	Hispanic	White Other Than Hispanic
	N	%	(%)	(%)	(%)	(%)	(%)
All Regions	**1,476**	**100.0**	**0.3**	**0.9**	**3.2**	**2.6**	**93.0**
North Atlantic	331	100.0	0.0	0.3	3.3	0.0	96.4
Midwestern	553	100.0	0.2	0.3	1.3	1.1	97.1
Southern	289	100.0	0.0	0.4	6.9	5.2	87.5
Western	303	100.0	1.0	3.0	3.3	5.6	87.1

[1] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Faculty Administrators and State/Regional Data

Table 169

- The proportion of administrators with a graduate degree passed the fiftieth percentile mark for the first time (3.2% held a doctorate and 49.6% held a master's degree).
- The proportion who held the diploma as their highest earned credential dropped sharply to the lowest level yet (10.9%).

Table 169

ADMINISTRATORS IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL: JURISDICTIONS OF THE UNITED STATES, 1966 TO 1982, BIENNIALLY

YEAR [1]	TOTAL ADMINISTRATORS REPORTED [2]		HIGHEST EARNED CREDENTIAL									
			Doctorate		Master's		Baccalaureate		Associate Degree		Diploma	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1966	611	100.0	3	0.5	54	8.8	240	39.3	6	1.0	308	50.4
1968	765	100.0	1	0.1	71	9.3	310	40.5	17	2.2	366	47.9
1970	757	100.0	2	0.3	44	5.8	296	39.1	20	2.6	395	59.2
1972	990	100.0	6	0.6	74	7.5	392	39.6	26	2.6	492	49.7
1974	1,167	100.0	3	0.3	99	8.5	467	40.0	49	4.2	549	47.0
1976	1,100	100.0	1	0.1	108	9.8	478	43.5	54	4.9	459	41.7
1978	1,149	100.0	3	0.3	145	12.6	540	47.0	63	5.5	398	34.6
1980	1,238	100.0	0	0.0	127	10.3	642	52.6	89	7.2	380	30.7
1982	991	100.0	32	3.2	491	49.6	350	35.3	10	1.0	108	10.9

[1] As of January of each year.
[2] Includes American Samoa, Guam, Puerto Rico, and the Virgin Islands.

Table 170

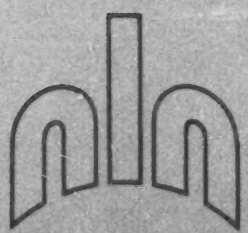
FULL-TIME AND PART-TIME NURSE-FACULTY AND UNFILLED BUDGETED POSITIONS IN LICENSED PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY JURISDICTIONS OF THE UNITED STATES: JANUARY 1982

JURISDICTION	TOTAL SCHOOLS QUESTIONED	TOTAL SCHOOLS RESPONDING	NURSE FACULTY		
			Full-Time	Part-Time	Unfilled Budgeted Positions
Alabama	25	18	75	11	1
Alaska	1	1	4	0	0
American Samoa	1	0	0	0	0
Arizona	11	11	45	15	3
Arkansas	29	24	57	8	0
California	88	67	286	132	5
Colorado	18	16	58	32	0
Connecticut	10	8	36	0	0
Delaware	5	5	37	17	1
District of Columbia	2	2	5	6	3
Florida	34	31	211	29	2
Georgia	53	34	92	11	4
Guam	0	0	0	0	0
Hawaii	4	3	10	3	5
Idaho	11	4	5	1	1
Illinois	38	32	206	64	2
Indiana	17	15	74	26	5
Iowa	27	23	81	51	1
Kansas	16	15	72	24	3
Kentucky	15	12	64	5	2
Louisiana	37	31	139	10	1
Maine	5	4	23	3	0
Maryland	22	16	49	16	1
Massachusetts	30	24	95	28	3
Michigan	33	30	154	95	2
Minnesota	27	25	71	48	0
Mississippi	13	9	31	7	0
Missouri	34	26	99	24	0
Montana	5	2	8	1	0
Nebraska	9	8	45	13	0
Nevada	7	4	3	7	0
New Hampshire	4	3	9	12	0
New Jersey	34	23	84	17	6
New Mexico	11	8	33	5	1
New York	65	56	244	143	2
North Carolina	45	39	119	58	5
North Dakota	7	5	16	6	1
Ohio	46	40	191	80	13
Oklahoma	31	28	64	12	4
Oregon	11	10	50	16	1
Pennsylvania	52	49	216	82	10
Puerto Rico	21	11	59	4	0
Rhode Island	1	1	11	1	0
South Carolina	29	24	60	15	1
South Dakota	6	5	13	14	0
Tennessee	12	11	41	1	2
Texas	157	120	350	31	9
Utah	6	5	17	10	0
Vermont	3	3	22	0	0
Virginia	55	46	141	13	2
Washington	27	21	87	40	5
West Virginia	20	18	72	16	1
Wisconsin	14	14	115	32	1
Wyoming	6	5	12	8	0
Total	1,290	1,045	4,161	1,303	111

Table 171

FULL-TIME AND PART-TIME NURSE-FACULTY IN PRACTICAL AND VOCATIONAL NURSING SCHOOLS, BY HIGHEST EARNED CREDENTIAL AND JURISDICTIONS OF THE UNITED STATES: JANUARY 1982

JURISDICTIONS	TOTAL PROGRAMS QUESTIONED	TOTAL PROGRAMS RESPONDING	FULL-TIME NURSE FACULTY						PART-TIME NURSE FACULTY					
			Total	Highest Earned Credential					Total	Highest Earned Credential				
				Doctorate	Master's	Bacca-laureate	Associate Degree	Diploma		Doctorate	Master's	Bacca-laureate	Associate Degree	Diploma
Alabama	25	18	75	1	13	42	3	16	11	0	1	5	2	3
Alaska	1	1	4	0	0	4	0	0	0	0	0	0	0	0
American Samoa	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	11	11	45	0	25	20	0	0	15	0	3	12	0	0
Arkansas	29	24	57	0	0	15	12	30	8	0	0	1	0	7
California	88	67	286	5	117	126	22	16	132	3	24	65	23	17
Colorado	18	16	58	0	20	35	1	2	32	0	5	19	3	5
Connecticut	10	8	36	0	5	31	0	0	0	0	0	0	0	0
Delaware	5	5	37	0	20	16	0	1	17	1	3	13	0	0
District of Columbia	2	2	5	0	0	1	0	4	6	0	1	4	1	0
Florida	34	31	211	0	39	99	16	57	29	0	5	13	5	6
Georgia	53	34	92	0	7	41	17	27	11	0	1	5	5	0
Guam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	4	3	10	0	6	4	0	0	3	0	2	1	0	0
Idaho	11	4	5	0	0	3	0	2	1	0	0	0	0	1
Illinois	38	32	206	1	48	132	9	16	64	0	3	44	4	13
Indiana	17	15	74	0	12	61	0	1	26	0	2	24	0	0
Iowa	27	23	81	0	7	37	3	34	51	0	3	21	4	23
Kansas	16	15	72	0	28	44	0	0	24	0	10	13	1	0
Kentucky	15	12	64	0	2	35	10	17	5	0	0	5	0	0
Louisiana	37	31	139	0	12	62	8	57	10	0	0	5	3	2
Maine	5	4	23	0	1	9	0	13	3	0	0	0	0	3
Maryland	22	16	49	0	11	29	2	7	16	0	5	7	1	3
Massachusetts	30	24	95	0	32	60	0	3	28	0	3	21	0	4
Michigan	33	30	154	1	40	71	9	33	95	0	2	47	13	33
Minnesota	27	25	71	0	4	35	0	32	48	1	1	18	2	26
Mississippi	13	9	31	0	1	12	10	8	7	0	2	1	2	2
Missouri	34	26	99	0	3	41	16	39	24	0	0	7	4	13
Montana	5	2	8	0	1	6	0	1	1	0	0	1	0	0
Nebraska	9	8	45	0	1	27	2	15	13	0	0	9	1	3
Nevada	7	4	3	0	1	1	0	1	7	0	1	6	0	0
New Hampshire	4	3	9	0	1	7	0	1	12	0	4	6	0	2
New Jersey	34	23	84	0	16	46	1	1	17	0	1	12	0	4
New Mexico	11	8	33	0	13	19	1	0	5	0	0	4	0	1
New York	65	56	244	0	55	146	14	29	143	0	15	59	13	56
North Carolina	45	39	119	0	24	83	2	10	58	0	7	38	3	10
North Dakota	7	5	16	0	2	7	0	7	6	0	0	1	0	5
Ohio	46	40	191	0	18	105	8	60	80	0	6	45	3	26
Oklahoma	31	28	64	0	5	32	13	14	12	0	0	7	1	4
Oregon	11	10	50	0	34	14	0	2	16	0	2	11	0	3
Pennsylvania	52	49	216	1	46	132	2	35	82	0	8	51	0	23
Puerto Rico	21	11	59	0	4	30	8	17	4	0	1	2	1	0
Rhode Island	1	1	11	0	8	3	0	0	1	0	1	0	0	0
South Carolina	29	24	60	0	6	34	1	19	15	0	1	11	1	2
South Dakota	6	5	13	0	1	6	1	5	14	0	0	6	2	6
Tennessee	12	11	41	0	2	17	7	15	1	0	0	0	1	0
Texas	157	120	350	0	72	128	42	108	31	0	9	8	2	12
Utah	6	5	17	0	1	10	0	6	10	0	1	6	2	1
Vermont	3	3	22	0	0	17	0	5	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	55	46	141	0	19	54	6	62	13	0	1	7	1	4
Washington	27	21	87	0	37	27	2	21	40	0	2	29	4	5
West Virginia	20	18	72	0	13	32	7	20	16	0	1	7	3	5
Wisconsin	14	14	115	0	35	75	0	5	32	0	3	28	0	1
Wyoming	6	5	12	1	2	8	0	1	8	0	1	5	0	2
TOTAL	1,290	1,045	4,161	10	870	2,131	355	895	1,303	5	141	710	111	336



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Pub. No. 19-1954 2M-0484-1295 ISBN 0-88737-059-6